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# Wisconsin Crop and Livestock Reporter

UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Marketing Service

WISCONSIN DEPARTMENT OF AGRICULTURE  
Division of Agricultural Statistics

## Federal—State Crop Reporting Service

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#### United States Crops—1956

Total crop production was one of the three highest on record although the harvested acreage was the lowest in 20 years and weather conditions during parts of the crop season were not particularly favorable in some areas of the nation.

#### Milk Production

Milk production on farms so far this winter is the highest on record for both Wisconsin and the nation.

#### Egg Production

Egg production on farms of the state and nation is up sharply from a year ago and the December output hit an all-time high.

#### Prices Farmers Receive and Pay

Increases over a year ago were shown in the December indexes of prices received and prices paid by Wisconsin farmers.

#### Current Trends

Slaughter of cattle, calves, and sheep and lambs is above a year ago but hog slaughter is lower. Dairy and poultry feed prices are higher than a year ago. Cold storage stocks of poultry and eggs are larger than last winter.

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Sharp Increase Expected  
In 1957 Turkey Crop

**T**HE NATION'S CROP OUTPUT last year was one of the highest on record although the total crop acreage harvested was the smallest in 20 years. Yields per acre of many crops were at an all-time high although weather conditions during the 1956 crop season included a late, cold spring and there were drought threats or damage over large areas of the nation.

Total crop production in the United States last year was equal to 1948 and 1955. Allowing the 1947-49 average to equal 100, the 1956 all-crop output was 106 percent. The index of feed grain production was 111 percent of average compared with 83 percent for food grains. Hay and forage production was 111 percent and oilseed crops 155 percent of average.

The yield per acre index for 1956 easily surpassed the previous high of last year. The level of production in recent years has been increasing even though there have been decreases in crop acreages and weather conditions have varied.

New high yields per acre were reported for corn, spring wheat, barley, potatoes, and tobacco. The yield per acre last year of sugar beets tied with the 1955 record. Yields of many other crops were above average and at near-record levels. Only a few field crops including flaxseed, sorghum forage, and silage, failed to exceed the 10-year average yields. Abandonment of lower yielding acreage of many crops had an important influence in raising the yield average of actual acreage harvested.

About 319 million acres of crops were harvested in the nation in 1956. This acreage was 14 million acres below 1955 and the smallest acreage since the drought disaster year of 1936.

#### Wisconsin's 1956 Milk Output Totalled 17 $\frac{1}{4}$ Billion Pounds

Four percent more milk was produced on Wisconsin farms in 1956 than during the previous year. According to the total of the monthly estimates of milk production on Wisconsin last year, dairy herds produced nearly 17 $\frac{1}{4}$  billion pounds to beat the 1955 record by 689 million pounds.

Milk production in the nation last year is estimated at nearly 3 percent above 1955 and also the highest on record. A total of the monthly estimates shows dairy herds on farms in the nation produced nearly 127 billion pounds compared with about 123 $\frac{1}{2}$  billion pounds in 1955. The Wisconsin milk production accounted for almost 14 percent of the nation's total last year.

#### Weather Summary, December 1956

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	December 1956	Normal	Accumulative excess or deficiency since January 1
Duluth.....	-20	41	15.9	15.0	1.22	1.00	- 1.97
Spooner.....	-21	40	19.6	16.5	0.84	0.85	+ 0.86
Park Falls....	-15	40	17.8	15.5	0.51	1.34	- 9.49
Rhinelanders	-12	42	20.4	16.8	0.45	1.11	- 3.60
Wausau.....	0	41	24.3	19.0	0.97	1.15	- 2.38
Marinette....	- 2	44	26.0	24.1	0.85	1.50	- 3.54
Escanaba....	- 3	41	23.6	22.4	1.19	1.43	- 2.83
Minneapolis	0	48	23.9	19.4	0.20	0.85	+ 2.04
Eau Claire...	- 4	43	23.3	19.4	0.32	1.25	- 5.35
La Crosse...	-12	45	24.6	20.5	0.53	1.22	- 2.66
Hancock....	-12	45	22.0	20.1	0.78	1.20	- 1.80
Oshkosh....	- 3	46	24.5	22.9	1.01	1.25	+ 2.06
Green Bay...	- 6	40	22.5	20.1	0.87	1.26	+ 0.71
Manitowoc...	+ 4	50	28.3	25.2	1.50	1.74	- 4.72
Dubuque....	- 5	54	25.9	23.4	1.10	1.35	- 8.77
Madison....	-11	54	25.7	23.0	1.01	1.40	+ 1.46
Beloit.....	- 5	56	29.7	25.3	0.98	1.75	-11.32
Milwaukee (airport)...	- 3	58	28.1	25.7	1.03	1.48	+ 0.78
Average for 18 Stations	-7.2	46.0	23.7	20.8	0.85	1.28	- 2.82

Milk production in December showed an increase over a year earlier of 5 percent for Wisconsin and 1 percent for the nation. Wisconsin's herds produced 1,805 million pounds of milk and the nation's output was 9,278 million pounds.

Crop reporters indicated that 75 percent of the cows in Wisconsin's dairy herds were being milked on January 1 compared with 73 percent a year ago and the average for the date of a little over 70 percent. January 1 reports also indicate milk production per cow averaged 21 $\frac{1}{2}$  pounds compared with 20 $\frac{1}{2}$  pounds a year ago and the average for the date of 17 pounds.

#### Wisconsin Egg Production Highest for Any December

Egg production hit an all-time high for December in Wisconsin as well as the nation. Wisconsin farm flocks produced 14 percent more eggs than in December 1955, and production for the nation increased 5 percent.

The number of layers in Wisconsin farm flocks in December was 7 percent larger than a year ago and was equal to the December record established in 1950. Egg production per layer was nearly 7 percent above December 1955 and the highest on record for the month.

## Crop Summary of the United States, 1955 and 1956

Crop	Acreage (000 omitted)			Yield per acre			Production (000 omitted)			Unit	Value of production (000 omitted)	
	1956 (Preliminary)	1955	10-year average 1945-54	1956 (Preliminary)	1955	10-year average 1945-54	1956 (Preliminary)	1955	10-year average 1945-54		1956 (Preliminary)	1955
Corn.....	75,950	79,530	83,260	45.4	40.6	37.1	3,451,292	3,229,743	3,084,389	Bu.	4,571,274	4,360,633
Oats.....	33,639	39,243	38,912	34.3	38.3	34.1	1,152,652	1,503,074	1,327,496	Bu.	806,864	894,964
Barley.....	12,827	14,564	10,443	29.0	27.5	26.6	372,495	401,225	278,166	Bu.	365,784	367,800
Rye.....	1,636	2,049	1,714	13.2	14.2	12.5	21,558	29,055	21,558	Bu.	25,460	30,567
Spring wheat other than durum.....	11,801	12,237	16,894	18.9	17.2	14.4	222,605	210,358	243,636	Bu.	440,506	422,549
Durum wheat.....	2,379	1,348	2,489	16.6	14.5	11.9	39,607	19,580	30,963	Bu.	84,540	47,666
Winter wheat.....	35,637	33,700	47,810	20.6	20.9	18.3	734,995	704,793	873,690	Bu.	1,444,760	1,383,974
Buckwheat.....	110	112	283	18.5	17.3	17.5	2,032	1,934	4,834	Bu.	2,497	2,249
Dry peas.....	342	281	344	13.6	8.99	11.37	4,652	2,525	3,868	Cwt.	22,125	13,326
Dry edible beans.....	1,409	1,502	1,579	12.15	11.08	10.28	17,114	16,649	16,103	Cwt.	116,982	116,741
Soybeans for grain <sup>1</sup> .....	20,926	18,620	12,698	21.8	20.1	20.0	455,869	373,522	253,653	Bu.	1,011,716	830,603
Flax.....	5,545	4,981	4,190	8.8	8.3	9.1	48,712	41,243	37,959	Bu.	147,211	119,734
Red clover seed.....	963	1,315	1,745	75	61	55	71,900	80,682	93,612	Lb.	24,720	23,918
Sweet clover seed.....	214	254	290	164	190	155	34,940	48,292	44,832	Lb.	3,312	4,603
Timothy seed.....	184	310	307	134	157	144	24,500	48,512	44,824	Lb.	3,807	4,131
Alfalfa seed.....	894	1,392	1,003	182	153	112	163,065	212,390	114,345	Lb.	49,942	43,851
Alsike seed.....	42	54	100	216	184	151	9,083	9,909	14,209	Lb.	2,927	2,078
All tame hay.....	61,713	63,206	60,100	1.62	1.64	1.53	100,037	103,675	91,799	Ton	517,862	403,339
Alfalfa.....	29,402	28,460	18,941	2.08	2.08	2.19	61,127	59,251	41,315	Ton	116,982	830,603
All cover and timothy.....	14,848	16,544	20,910	1.42	1.47	1.41	21,107	24,279	29,509	Ton	2,302,110	2,342,230
Annual legume <sup>2</sup> .....	1,848	2,192	3,643	.86	.86	.78	1,585	1,876	2,827	Ton		
Grain cut green.....	5,959	5,747	3,459	.98	1.10	1.14	5,827	6,341	3,879	Ton		
Millet, Sudan and other hay.....	9,656	10,263	13,148	1.08	1.16	1.09	10,391	11,928	14,268	Ton		
Wild hay.....	11,914	12,154	14,282	.73	.75	.83	8,671	9,062	11,849	Ton		
Potatoes.....	1,391	1,414	1,525 <sup>3</sup>	174.9	160.6	148.7 <sup>3</sup>	243,238	227,046	226,360 <sup>3</sup>	Cwt.	517,862	403,339
Tobacco.....	1,366	1,494	1,726	1,571	1,467	1,236	2,145,298	2,193,033	2,128,194	Lb.	1,147,324	1,165,772
Cabbage for market.....	127.16	122.82	139.75 <sup>3</sup>	183	154	163 <sup>3</sup>	23,247	18,975	22,831 <sup>3</sup>	Cwt.	35,818	41,350
Cabbage, kraut.....	15.47	13.25	17.52	15.7	12.1	11.3	243.5	160.7	199.1	Ton	2,945	2,928
Onions, commercial.....	123.64	114.23	120.79 <sup>3</sup>	200	187	180 <sup>3</sup>	24,724	21,412	21,680 <sup>3</sup>	Cwt.	61,976	50,721
Sorgo, sirup.....	38	50	79	72.5	80.3	63.5	2,745	4,017	5,005	Gal.	5,972	8,491
Sugar beets.....	789.9	740.3	767.7	16.5	16.5	14.5	13,052	12,228	11,167	Ton	154,014	136,477
Cucumbers for pickles.....	118.93	125.4	131.02	116	104	83	13,741	12,987	10,915	Bu.	18,155	16,892
Peas, processing.....	476.32	435.2	429.11	2,304	2,095	2,040	1,097,340	911,820	878,880	Lb.	50,724	40,712
Corn, processing.....	442.53	389.52	463.28	3.80	3.01	2.78	1,682.7	1,174	1,284.3	Ton	34,628	22,851
Snap beans, processing.....	131.96	134.49	125.1	2.49	2.27	1.99	328.7	305.7	250.2	Ton	39,322	33,976
Beans, processing.....	19.92	18.32	16.5	9.60	7.88	8.58	191.2	144.3	143.1	Ton	3,725	2,974
Green lima beans, processing.....	100.24	101.18	93.67	2,155	1,751	1,630	216,000	177,200	156,780	Lb.	16,169	12,642
Tomatoes, processing.....	346.78	330.8	398.83	13.2	9.91	8.08	4,570.7	3,277.99	3,089.4	Ton	117,230	81,619
Apples, commercial <sup>4</sup> .....							97,077	106,357	105,920	Bu.	233,681	203,638
Cherries <sup>5</sup> .....							170	263	212	Ton	36,005	41,737
Cranberries <sup>6</sup> .....	22	22	26	45.1	46.1	35.6	975	1,026	903	Bbl.	10,946	10,060
Maple sugar <sup>7</sup> .....	5,979 <sup>9</sup>	6,300 <sup>9</sup>	7,668 <sup>9</sup>				101	121	204	Lb.	100	113
Maple sirup <sup>8</sup> .....							1,559	1,594	1,577	Gal.	7,477	7,457
Strawberries.....	115.53	101.39	116.74 <sup>9</sup>	4,787	4,405	3,445 <sup>3</sup>	553,065	446,595	394,493 <sup>3</sup>	Lb.	98,152	89,524
Grapes.....							2,914.35	3,241.35	2,906.42	Ton	150,800	138,812
Grand Total <sup>10</sup> .....	319,358	332,894	344,471 <sup>11</sup>									

<sup>1</sup>Not included in acreage grown for hay. <sup>2</sup>Includes cowpea, soybean, and peanut hay. <sup>3</sup>Short-time average. <sup>4</sup>35 states. <sup>5</sup>12 states. <sup>6</sup>5 states. <sup>7</sup>Includes some quantities not harvested. <sup>8</sup>11 states. <sup>9</sup>1000 trees. <sup>10</sup>Total harvested acreage of 59 crops (excluding duplications). Includes some crops not listed above. Excludes strawberries and other fruits. <sup>11</sup>Average is 1944-53, unrevised.

The number of layers on farms in the nation was only 1 percent above December 1955 but below average for the month. Production per layer was nearly 5 percent above a year ago and the highest on record for December.

During December Wisconsin farm flocks produced 238 million eggs or 29 million eggs more than a year ago. Egg production in the nation in December is estimated at 5,241 million eggs or 265 million eggs above the December 1955 production.

Prices received by producers in the state and nation for poultry and eggs have been well below a year ago. But prices paid for poultry feeds have increased in the past year. In December the value of 10 dozen eggs would buy 31 percent less poultry feed in Wisconsin than it did a year ago.

### Prices Received by Farmers Show Mixed Trends This Winter

Wisconsin's December index of prices received for products sold by farmers was 238 percent of the 1910-14 average and showed a gain of nearly 4½ percent from December 1955. This increase resulted from higher price levels for milk, meat animals, and crops more than off-

setting decreases in the indexes of prices of poultry and eggs.

It is expected that the December prices for milk of average test will be \$3.50 a hundred pounds or about 2 percent above the average for December 1955. Some of the increase of 7 cents over a year ago is the result of a higher milk test than a year ago.

Most of the 23 percent increase in the index of meat animals prices was because of the higher hog prices. Hog prices in December averaged \$16.30 a hundredweight or \$6 more than the low price of a year ago but still well below the level of other recent years.

Wisconsin's index of poultry prices received by Wisconsin farmers was 16 percent below December 1955 and the egg price index dropped nearly 26 percent. Except for 1954, egg prices are the lowest for any December since 1941.

Prices paid by Wisconsin farmers showed no change from November to December. But the December index at 286 percent of the 1910-14 average was 3 percent above December 1955. The ratio of prices received to prices paid, the purchasing power of farm products, was 83 percent of the 1910-14 average or 1 percent above a year ago.

### United States Farm Prices

Farm product price trends for Wisconsin followed those for the nation. But the farm products price index for the nation showed an increase of nearly 7 percent compared with only 4½ for Wisconsin. Milk and crop prices showed a greater gain over December 1955 for the nation than for the state while the increase in meat animal prices averaged somewhat lower in the nation. The prices paid index showed about the same increase over a year ago for the nation as for Wisconsin, but the parity ratio at 89 percent of the 1910-14 average for the nation was up more than two percent from the Wisconsin level.

### Farmers Report Feeding More Cattle for Market

January 1 reports show that Wisconsin farmers are feeding 5 percent more cattle for market than a year ago, and there is an increase of 4 percent in the number of cattle on feed in the nation.

The number of cattle on feed in the state has been increasing steadily since 1950. But the total number of cattle and calves fed for market now, 113,000 head, is still only a small part

Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
<b>Farm Prices—Dollars</b>										
All milk.....	cwt.	Dec.	3.50	3.63	3.43	3.79	4.55	4.61	4.36	4.75
Market milk.....	cwt.	Dec.	3.80	4.05	3.79	4.02	4.55	4.61	4.36	4.75
Manufactured milk.....	cwt.	Dec.	3.35	3.42	3.26	3.67	3.46	3.54	3.38	3.85
Milk cows.....	head	Dec.	180.	185.	165.	227.	155.	154.	142.	196.
Hogs.....	cwt.	Dec.	16.30	14.00	10.30	17.86	16.20	14.20	10.60	18.30
Beef cattle.....	cwt.	Dec.	9.90	9.70	9.70	16.54	14.10	14.60	13.50	20.30
Calves.....	cwt.	Dec.	14.40	15.80	16.90	22.74	15.40	15.40	15.80	22.12
Lambs.....	cwt.	Dec.	16.70	17.00	15.50	21.08	17.40	17.50	16.50	22.10
Wool.....	lb.	Dec.	.47	.46	.36	.58	.456	.444	.394	.606
Chickens.....	lb.	Dec.	.152	.149	.182	.233	.160	.157	.190	.230
Eggs.....	doz.	Dec.	.326	.358	.440	.420	.371	.372	.471	.473
Corn.....	bu.	Dec.	1.19	1.15	1.13	1.45	1.22	1.21	1.15	1.49
Oats.....	bu.	Dec.	.73	.70	.62	.82	.744	.724	.626	.835
Barley.....	bu.	Dec.	1.09	1.06	1.10	1.30	1.03	1.01	.920	1.24
Buckwheat.....	bu.	Dec.	1.20	1.15	1.31	1.15	1.22	1.20	1.25	1.16
Alfalfa seed.....	bu.	Dec.	20.40	21.60	13.92	26.06	20.04	19.44	11.76	20.72
Red clover seed.....	bu.	Dec.	21.12	20.82	17.10	20.00	20.04	20.94	17.46	20.17
Potatoes.....	bu.	Dec.	.96	.96	1.10	1.50	.91	.92	.80	1.23
Alfalfa hay, baled.....	ton	Dec.	17.60	16.80	19.50	20.78	23.60	22.70	22.60	25.50

Price Index Numbers, 1910-14 = 100

All Farm Prices.....	pet.	Dec.	238	239	228	277	237	234	222	272
Livestock and livestock products.....	pet.	Dec.	238	240	229	281	234	230	219	284
Dairy products.....	pet.	Dec.	270	280	265	293	275	277	266	290
Meat animals.....	pet.	Dec.	213	197	173	283	239	231	201	312
Poultry.....	pet.	Dec.	144	140	171	215	165	164	204	216
Eggs.....	pet.	Dec.	153	168	206	197	165	164	204	216
Crops.....	pet.	Dec.	188	185	186	210	240	239	226	256
Feed grains and hay.....	pet.	Dec.	165	160	162	193	185	182	170	216
Fruits.....	pet.	Dec.	213	208	192	218	216	218	208	211
Prices Farmers Pay.....	pet.	Dec.	286	286	278	283	267	267	259	264
Purchasing Power of Farm Products.....	pet.	Dec.	83	84	82	98	89	88	86	103

Agricultural Production and Marketing

Milk production (000,000).....	lb.	Dec.	1,305	1,171	1,240	1,080	9,278	8,757	9,158	8,352
Egg production (000,000).....	no.	Dec.	238	218	209	202	5,241	4,842	4,976	4,830
Layers on farms (000).....	head	Dec.	13,772	13,899	12,854	13,210	335,820	331,627	333,571	354,813
Eggs per 100 layers.....	no.	Dec.	1,730	1,569	1,624	1,530	1,561	1,460	1,492	1,363
Cows in herd freshening.....	pet.	Dec.	10.59	11.41	10.90	10.44				
Calves born to be raised.....	pet.	Dec.	35.49	36.29	36.24	40.62				
<b>Dairy Production (000)</b>										
Butter.....	lb.	Nov.	16,020	16,210	14,664	10,234	90,605	92,960	92,832	79,918
American cheese.....	lb.	Nov.	28,750	31,470	26,247	25,152	61,400	68,100	55,885	51,564
Dried skim milk for food.....	lb.	Nov.					83,300	79,800	81,083	48,956
Dried skim milk for feed.....	lb.	Nov.					1,200	1,000	894	946
Evaporated whole milk.....	lb.	Nov.					146,500	164,200	143,260	151,672
<b>Livestock Slaughter (000)</b>										
Cattle.....	head	Nov.	90	91	80	58	2,369	2,605	2,214	1,778
Calves.....	head	Nov.	164	170	155	113	1,162	1,349	1,107	929
Sheep and lambs.....	head	Nov.	14	17	12	16	1,289	1,623	1,334	1,177
Hogs.....	head	Nov.	345	290	356	345	7,717	7,519	8,100	7,164
<b>Cold Storage Holdings (000)</b>										
Butter.....	lb.	Jan. 1	524	774	3,001	3,735	26,473	39,640	163,136	184,644
American cheese.....	lb.	Jan. 1	159,066	163,123	141,242	115,063	402,633	414,606	492,124	362,427
Swiss cheese.....	lb.	Jan. 1					9,665	9,492	6,691	9,671
Other cheese.....	lb.	Jan. 1					30,387	30,631	20,070	20,039
All cheese.....	lb.	Jan. 1					442,685	454,729	518,885	392,137
Frozen poultry.....	lb.	Jan. 1	2,570	2,511	1,608		340,156	368,378	228,378	270,974
Shell eggs.....	case	Jan. 1	1	13	9		313	525	111	137
All eggs.....	case	Jan. 1					2,938	3,734	2,429	2,306

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup> .....	lb.	Dec.	226	194	214	202
Grain and concentrates fed per farm.....	lb.	Jan. 1	167	156	148	130
per cow in herd.....	lb.	Jan. 1	7.53	7.07	7.10	6.70
per cwt. of milk.....	lb.	Jan. 1	32.32	33.14	32.26	34.05
Cost 1000 pounds of dairy ration.....	\$	Dec.	23.95	23.26	22.36	28.14
of poultry ration.....	\$	Dec.	24.57	23.86	22.91	29.48
Pounds ration to equal value of 100 lbs. milk.....	lb.	Dec.	146	156	153	135
of 10 doz. eggs.....	lb.	Dec.	133	150	192	142
Index of wholesale feed prices, (1910-14=100).....	pet.	Dec.	196	191	183	228
<b>Wholesale feed costs per ton, f.o.b. Madison</b>						
Bran.....	\$	Dec.	48.00	46.10	42.25	55.51
Linseed meal.....	\$	Dec.	60.75	62.25	65.75	78.79
Corn gluten meal.....	\$	Dec.	70.00	70.00	63.00	82.99
Tankage.....	\$	Dec.	77.90	77.30	73.85	113.71
Middlings.....	\$	Dec.	48.00	47.00	43.00	55.85
Soybean meal.....	\$	Dec.	61.25	61.80	64.10	84.95

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
1947-49=100 percent						
Industrial Production, adj. <sup>5</sup> .....	pet.	Nov.	147	146	143	126
Freight Car Loadings, adj. <sup>5</sup> .....	pet.	Nov.	97	96	99	-----
Wholesale Prices <sup>5</sup> .....	pet.	Nov.	116	115	111	111
Cost of Living <sup>5</sup> .....	pet.	Oct.	118	117	115	112
<b>Personal Income<sup>4</sup></b>						
Non-agricultural.....	pet.	Nov.	170	170	160	144
Agricultural.....	pet.	Nov.	91	90	86	96
Factory Employment, adj. <sup>5</sup> .....	pet.	Nov.	107	107	108	106

<sup>1</sup>Preliminary.

<sup>2</sup>Prepared by Wisconsin Crop Reporting Service, based on reporters' data.

<sup>3</sup>Computed from quantity reported fed at the beginning and end of the month in herds of Wisconsin dairy correspondents times number of days in month.

<sup>4</sup>U. S. Dept. of Commerce.

<sup>5</sup>Federal Reserve Board.

of the total cattle population of the state.

The number of cattle and calves on feed for market in the nation on January 1 was estimated at a little over 6 million head. Five percent more cattle than a year ago were on feed in the North Central States, but the 13 Western States showed little change.

Shipments of feeder cattle into 9 Corn Belt States during the last quarter of 1956 were up 7 percent from the same months in 1955. Shipments to the same states in the last half of 1956 were up 23 percent from the same period a year earlier.

Cattle feeders intend to market about 45 percent of the January 1 inventory by April 1, 1957. This compared with 50 percent of the January 1 inventory marketed by April 1.

### Sharp Increase Indicated In 1957 Turkey Production

Wisconsin farmers intend to increase their turkey production this year 17 percent above the 1956 output compared with a 10 percent increase indicated for the nation. The larger turkey crop expected for this year will result mostly from an increase in the number of birds of heavy breeds although there will also be more turkeys of light breeds raised.

If present intentions are carried out, Wisconsin farmers will raise 3,178,000 turkeys including 2,842,000 birds of the heavy breeds and 336,000 birds of the light breeds. Production of heavy breed turkeys is expected to be 20 percent above 1956 compared with a decrease of 7 percent in the production of light breeds.

Turkey growers in the nation intend to raise 71,157,000 turkeys of the heavy breeds this year or 13 percent more than a year ago. Birds of the light breeds may total 13,134,000 or 3 percent less than in 1956.

These early intentions of turkey producers may vary from the number of turkeys actually raised this year. The difference will depend on prices for feed, supply and prices of hatching eggs and poults, and the sale of turkeys remaining in growers' hands.

Fryer-roasters data are available for the first time from this survey. Turkey producers in the nation indicated that during 1956 they sold 73 percent of the light breeds, 33 percent of the heavy whites, and less than 2 percent of the bronze and other heavy breed turkeys as fryer-roasters. This year producers intend to increase their heavy white breed turkeys by a larger percentage than is shown in the intended production for the heavy bronze birds.

### Wisconsin Farm Wages Highest for Any Winter

Wages paid by Wisconsin farmers to hired farm workers average the highest on record for January. Although above a year ago, most rates paid this winter are a little below the averages for October.

At the beginning of this year, Wisconsin crop correspondents reported paying hired farm workers wages averaging \$128 a month with board and room, \$173 a month with a house but no board, \$6.10 a day with board and room, and \$7.80 a day without board or room. Hourly rates without board or room averaged \$1.01. A year ago Wisconsin farmers paid wages averaging \$120 a month with board and room and \$160 a month with a house but no board. Daily wage rates averaged \$5.80 a day with board and room and \$7.40 without board or room. Hourly rates averaged 97 cents.

### Value Per Acre Highest For State's Strawberry Crop

Wisconsin's crop values per acre in 1956 ranged from the high of \$581.67 for strawberries to the low of \$15.34 for rye. As a whole the truck and canning crops have much higher values than the crops harvested for feed and forage.

These average values per acre of crops harvested in Wisconsin vary considerably from year to year with the differences in the yield per acre as well as changes in prices. Prices of most grain crops harvested last year were higher than for 1955, but prices of many truck and canning crops in 1956 were lower than farmers received the previous year.

### Crop Values per Acre—Wisconsin

Crop	Dollars per acre	
	1956	1955
<b>Cereals</b>		
Corn.....	79.30	65.00
Oats.....	32.20	29.40
Barley.....	39.60	38.15
Rye.....	15.34	12.25
Spring wheat.....	49.40	43.45
Winter wheat.....	53.62	49.40
Buckwheat.....	21.00	16.14
<b>Other grains and seeds</b>		
Soybeans for grain.....	33.34	26.50
Flax.....	41.33	35.00
Red clover seed.....	16.45	17.52
All hay.....	35.59	37.42
<b>Other field crops</b>		
Potatoes.....	282.62	252.00
Cabbage for market.....	232.12	270.00
Cabbage for kraut.....	168.26	156.10
Onion, commercial.....	432.00	585.48
Cucumbers for pickles.....	140.00	124.63
Peas for canning.....	84.87	92.13
Corn for canning.....	71.42	44.75
Snap beans for canning.....	179.22	140.20
Beets for canning.....	160.74	118.75
Green lima beans for canning.....	167.78	97.95
Carrots.....	312.73	334.76
Tomatoes for canning.....	215.00	284.44
Mint for oil.....	223.57	271.88
Strawberries.....	581.67	670.00

Mint is a relatively new crop harvested in Wisconsin. During the past year the Crop Reporting Service has received many requests for information about the production and marketing of this crop which has a high per acre value. The 1956 per acre value of mint for oil was \$223.57 or near the average values per acre shown for tomatoes for canning and cabbage for market. While mint has a high per acre value it cannot be substituted for some other specialized crops on most farms since growing conditions including the proper soil are a limiting factor.

Because of the record-high yield this year, the per acre value of corn, \$79.30, which was almost equal to the value for canning peas and above the value for corn for canning. The per acre value of corn was more than double the value for hay, oats, or soybeans harvested for grain.

Other comparisons between per acre values of crops may be made from the data in the accompanying table.

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WISCONSIN DEPARTMENT OF AGRICULTURE  
Division of Agricultural Statistics

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### IN THIS ISSUE

#### 1957 Livestock Inventory

Wisconsin's livestock inventory shows more chickens, a record number of milk cows, but fewer hogs, horses and mules, and sheep and lambs than a year ago. The nation's cattle population turned downward after rising for seven years.

#### Milk Production

Milk production on farms during January was at an all-time high for both Wisconsin and the nation. Feeding has been at a high level and production per cow is the highest on record for the month.

#### Egg Production

Egg production in the state and nation in January was greater than in January last year. Wisconsin farm flocks have fewer layers but the rate of production is greater than a year ago.

#### Prices Farmers Receive and Pay

Prices received by farmers for products sold in January show mixed trends with higher prices for milk and meat animals but lower prices for poultry and eggs this year.

#### Current Trends

Wholesale feed prices in Wisconsin are higher than a year ago. Less butter and cheese but larger stocks of poultry and eggs are in cold storage in the nation than a year ago.

#### Special Items (Page 4)

Monthly Milk Price  
Averages for 1956

Sharp Increase in  
Feeder Pig Prices

Record Calf Slaughter  
Reported for 1956

**ELEVEN PERCENT** of the nation's milk cows are on Wisconsin farms. This fact was shown in the January 1 inventory of livestock on farms in the state and throughout the nation.

Wisconsin's number of cows and heifers two years old and over kept for milk cows reached an all-time high of 2,604,000 head on January 1 this year. This number is 1 percent above the January 1, 1956 estimate. Declines in the number of heifers and heifer calves kept for milk cows are reported, which indicates no immediate increase in milk cow numbers. The total number of cattle on farms in the state is estimated at 4,341,000 head or the same number as a year ago.

For the nation, the number of cows and heifers two years old and over kept for milk cows is 1 percent smaller than a year ago and there is also a decrease in heifers and heifer calves kept for milk cows. There is a drop of 2 percent in the number of all beef cattle in the nation although the number of cattle on feed for market is up 4 percent from a year ago. The number of all cattle in the nation is smaller than a year ago following a gradual increase in numbers for seven years.

#### Fewer Swine on Farms

Wisconsin's swine population is down 6 percent from January 1 last year, and there is a decrease of 5 percent in the number of swine in the nation. Decreases in the nation as well as in Wisconsin are reported for both the number of sows and gilts over six months of age as well as pigs under six months.

The 275,000 sheep and lambs on farms in the state on January 1 were only slightly less than the number a year ago. Sheep and lamb numbers in the nation dropped 1 percent from January last year, and the number was the smallest since 1951. Wisconsin has about the same number of stock sheep but there is a decrease of 2 percent for the nation compared with a year ago.

Wisconsin's number of horses and mules has declined to 69,000 head from more than 200,000 head only six years ago. The inventory of horses and mules in the nation dropped 9 percent compared with a decrease during 1956 of 18 percent for the state.

The number of chickens on Wisconsin farms on January 1 was estimated at 13,805,000 or 227,000 birds less than the number a year earlier. There are now about 6,000,000 fewer chickens on farms than the all-time high inventory number of January 1944. For the nation, the number of chickens not counting commercial broilers

### Weather Summary, January 1957

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	January 1957	Normal	Accumulative excess or deficiency since January 1
Duluth.....	-23	34	2.0	10.3	0.26	1.01	- 0.75
Spooner.....	-24	36	6.1	10.4	0.16	0.88	- 0.72
Park Falls...-	-22	36	4.6	9.4	0.30	1.29	- 0.99
Rhineland...-	-21	38	7.0	10.5	0.31	1.06	- 0.75
Wausau.....-	-18	40	8.7	13.9	0.52	1.19	- 0.67
Marinette...-	-12	41	13.7	19.1	0.45	1.56	- 1.11
Escanaba...-	-11	41	12.4	17.5	0.47	1.53	- 1.06
Minneapolis-	-13	39	10.1	14.6	0.32	0.80	- 0.48
Eau Claire...-	-23	40	9.4	13.6	0.39	1.17	- 0.78
La Crosse...-	-14	46	12.3	15.7	0.25	1.22	- 0.97
Hancock...-	-24	43	8.7	14.4	0.37	1.13	- 0.76
Oshkosh...-	-14	42	11.5	17.4	0.21	1.43	- 1.22
Green Bay...-	-15	40	9.5	16.1	0.35	1.29	- 0.94
Manitowoc...-	-10	42	15.3	19.4	0.72	1.65	- 0.93
Dubuque...-	-15	50	12.4	19.4	0.85	1.37	- 0.52
Madison...-	-12	47	13.1	19.1	0.41	1.31	- 0.90
Beloit.....-	-11	50	16.6	20.7	0.83	1.81	- 0.98
Milwaukee (airport)....-	-10	53	14.9	21.9	0.88	1.58	- 0.70
Average for 18 Stations	-16.2	42.1	10.5	15.7	0.45	1.29	- 0.85

was 3 percent above January 1 last year.

Mature turkeys on Wisconsin farms totaled 100,000 birds or the largest number on record and an increase of 17 percent is shown for the nation.

#### Total Livestock Value Up

Wisconsin farmers had livestock valued at more than \$640,000,000 on their farms on January 1. This value was 2 percent above the 1956 inventory but 16 percent below the 10-year average for the first of the year. Milk cows accounted for nearly 70 percent of the total value of all livestock on farms at the beginning of the year.

Inventory figures show milk cows accounted for \$442,680,000 of the total of \$568,671,000 value of all cattle. Swine accounted for \$43,825,000, chickens \$16,566,000, horses and mules \$6,900,000, sheep and lambs \$3,652,000, and turkeys \$520,000 of the total farm value of livestock.

#### January Milk Output Hits All-Time High

Wisconsin dairy herds are following up their record 1956 milk production with an all-time high January output. The high level of milk production on Wisconsin farms is the result of a greater production per cow and an increase in the percentage of the cows in herds being milked compared with

### Number and Value of Livestock, January 1 Wisconsin

Class of livestock	Number (000 omitted)								Farm price per head			Farm value (000 omitted)		
	1957 (Preliminary)	1956 (Revised)	1955	1954	1953	1952	1951	1950	1957 (Preliminary) Dollars	1956 Dollars	1946-55 Dollars	1957 (Preliminary) Dollars	1956 Dollars	1946-55 Dollars
Cows and heifers 2 years old and over kept for milk	2,604	2,578	2,578	2,552	2,478	2,383	2,359	2,383	170.00	170.00	211.00	442,680 <sup>1</sup>	438,260 <sup>1</sup>	517,235 <sup>1</sup>
Heifers 1 to 2 years old kept for milk cows	633	640	661	672	625	556	525	511						
Heifer calves being saved for milk cows	644	655	662	675	692	642	573	540						
All other calves	95	95	93	92	127	111	110	71						
Cows and heifers 2 years old and over not kept for milk	93	98	87	69	55	40	30	17						
Heifers 1 to 2 years not for milk	60	66	56	56	51	45	35	30						
Steers 1 year old and over	151	145	139	131	127	99	90	93						
Bulls 1 year old and over	61	64	65	69	76	78	80	82						
<b>All Cattle</b>	<b>4,341</b>	<b>4,341</b>	<b>4,341</b>	<b>4,316</b>	<b>4,231</b>	<b>3,954</b>	<b>3,802</b>	<b>3,727</b>	<b>131.00</b>	<b>130.00</b>	<b>166.00</b>	<b>568,671</b>	<b>564,330</b>	<b>653,633</b>
Horses and mules	69	84	102	118	141	170	204	226	100.00	88.00	70.00	6,900	7,392	15,592
Sows and gilts	354	366	395	356	333	370	395	410						
Other hogs over 6 months	228	279	279	215	409	448	365	353						
Pigs under 6 months	1,171	1,220	1,053	971	1,010	1,129	1,094	970						
<b>All swine</b>	<b>1,753</b>	<b>1,865</b>	<b>1,727</b>	<b>1,542</b>	<b>1,752</b>	<b>1,947</b>	<b>1,854</b>	<b>1,733</b>	<b>25.00</b>	<b>17.40</b>	<b>35.60</b>	<b>43,825</b>	<b>32,451</b>	<b>60,858</b>
Ewes 1 year and over	174	171	176	187	189	169	152	145						
Ewe lambs	30	33	36	43	48	61	50	38						
Wether and ram lambs	2	2	3	2	2	2	3	2						
Rams and wethers 1 year and over	9	9	9	9	9	9	8	7						
Stock sheep and lambs	215	215	224	241	248	241	213	192	12.80	12.90	18.50	2,752 <sup>2</sup>	2,774 <sup>2</sup>	4,230 <sup>2</sup>
Sheep and lambs on feed	60	61	62	60	71	51	57	60						
<b>All sheep and lambs</b>	<b>275</b>	<b>276</b>	<b>286</b>	<b>301</b>	<b>319</b>	<b>292</b>	<b>270</b>	<b>252</b>	<b>13.28</b>	<b>13.37</b>	<b>18.38</b>	<b>3,652</b>	<b>3,689</b>	<b>5,476</b>
All chickens <sup>3</sup>	13,805	13,578	13,714	13,620	13,774	14,269	14,933	15,463	1.20	1.30	1.45	16,566	17,651	22,085
Turkeys <sup>4</sup>	100	81	90	86	57	57	52	43	5.20	5.40	7.35	520	437	444
<b>Total value</b>												<b>640,134</b>	<b>625,950</b>	<b>758,088</b>

### United States

Cows and heifers 2 years old and over kept for milk	23,028	23,213	23,462	23,896	23,549	23,060	23,568	23,853	147.00	139.00	174.60	3,382,974 <sup>1</sup>	3,219,651 <sup>1</sup>	4,198,535 <sup>1</sup>
Heifers 1 to 2 years kept for milk cows	5,391	5,480	5,786	5,873	5,893	5,694	5,493	5,394						
All other cattle	66,747	68,111	67,344	65,910	64,799	59,318	53,022	48,716						
<b>All cattle</b>	<b>95,166</b>	<b>96,804</b>	<b>96,592</b>	<b>95,679</b>	<b>94,241</b>	<b>88,072</b>	<b>82,083</b>	<b>77,963</b>	<b>91.60</b>	<b>88.00</b>	<b>119.69</b>	<b>8,715,177</b>	<b>8,523,592</b>	<b>10,142,324</b>
Horses and mules	3,558	3,928	4,309	4,791	5,403	6,150	7,036	7,781	71.60	62.60	63.94	254,913	245,919	498,483
Swine, including pigs	52,207	55,173	50,474	45,114	51,755	62,117	62,269	58,937	24.70	17.70	32.48	1,287,151	978,397	1,808,430
Sheep and lambs	30,838	31,273	31,582	31,356	31,900	31,982	30,633	29,826	14.97	14.25	16.82	461,609	445,501	559,030
All chickens <sup>3</sup>	392,811	382,846	390,708	396,776	398,158	426,555	430,988	456,549	1.17	1.26	1.40	459,732	481,265	614,504
Turkeys <sup>4</sup>	5,745	4,923	4,917	4,956	5,086	5,725	5,037	5,124	5.05	5.50	6.57	29,009	27,100	34,588
<b>Total value</b>												<b>11,207,591</b>	<b>10,701,774</b>	<b>13,657,359</b>

<sup>1</sup>Included in value of all cattle. <sup>2</sup>Included in value of all sheep and lambs. <sup>3</sup>Does not include commercial broilers. <sup>4</sup>Does not include turkey fryers.

a year ago. The record quantities of grain and concentrates fed to dairy cows in January contributed considerably to the high production per cow.

Dairy cows on Wisconsin farms were not slowed down by the fact that it was the coldest January in a number of years. Milk production in the state in January is estimated at 1,400 million pounds or between 1 and 2 percent above the January production a year ago and 28 percent above the 10-year average for the month.

Wisconsin herds produced about 14½ percent of the nation's milk output in January. Milk production in the nation is estimated at 9,697 million pounds or 1 percent above the January 1956 output and 16 percent above the 10-year average for the month. Both the rate of feeding grain and concentrates and the production per cow averaged the highest on record for January. The nation's farmers also reported a higher percentage of the cows in production than a year ago.

### More Eggs Produced By Fewer Layers

Egg production on Wisconsin farms in January was 2 percent above a year ago compared with an increase for the nation of nearly 4 percent. The state's farm flocks produced 220 million eggs in January. This production was almost equal to the all-time high for the month of 221 million eggs estimated for January 1955.

Reports from Wisconsin farmers indicated that the number of layers in January was slightly smaller than a year ago. But egg production per layer was 3 percent above a year ago and more than offset the decrease in layer numbers. The number of layers in farm flocks has been decreasing from the all-time high of 1944. During January the number of layers on the state's farms was the smallest for the month since 1939 but egg production was the second-highest for the month on record.

Farm flocks in the nation produced 5,369 million eggs in January. This

production was 4 percent above January last year and 9 percent above the 10-year average for the month. The increased egg production over a year ago resulted from 1 percent more layers in farm flocks and a 3 percent greater production per layer.

### Farm Product Prices Show Mixed Trends

Some sharp changes have occurred in the past year in the prices received by Wisconsin farmers for products sold. The index of prices received for meat animals sold in January was up 23 percent from a year earlier compared with decreases in the price indexes of 25 percent for poultry and nearly 37 percent for eggs. Milk prices according to the January index were nearly 3 percent higher than a year ago.

The index of prices received by Wisconsin farmers was 235 percent of the 1910-14 level in January or 4 percent above a year earlier. The prices paid index was 286 percent of

Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month

Farm Prices—Dollars

All milk	cwt.	Jan.	3.40	3.51	3.32	3.74	4.41	4.53	4.24	4.65
Market milk	cwt.	Jan.	3.75	3.80	3.66	3.97				
Manufactured milk	cwt.	Jan.	3.25	3.36	3.16	3.62	3.39	3.47	3.29	3.77
Milk cows	head	Jan.	185.	180.	170.	230.	155.	155.	145.	198.
Hogs	cwt.	Jan.	17.20	16.30	10.80	18.90	17.30	16.20	10.90	19.34
Beef cattle	cwt.	Jan.	10.20	9.90	10.10	16.84	14.90	14.10	13.90	21.06
Calves	cwt.	Jan.	16.30	14.40	18.00	25.10	16.60	15.40	16.80	23.70
Lambs	cwt.	Jan.	17.00	16.70	16.40	21.98	18.00	17.40	17.10	23.20
Wool	lb.	Jan.	.47	.47	.39	.59	.467	.456	.378	.623
Chickens	lb.	Jan.	.152	.152	.209	.245	.171	.160	.201	.252
Eggs	doz.	Jan.	.269	.326	.423	.359	.332	.371	.466	.415
Corn	bu.	Jan.	1.18	1.19	1.14	1.48	1.23	1.22	1.16	1.50
Oats	bu.	Jan.	.73	.73	.62	.82	.752	.744	.622	.838
Barley	bu.	Jan.	1.07	1.09	1.10	1.33	1.05	1.03	.924	1.26
Buckwheat	bu.	Jan.	1.15	1.20	1.50	1.17	1.20	1.22	1.34	1.20
Alfalfa seed	bu.	Jan.	21.60	20.40	13.92	27.06	19.50	20.04	12.30	21.28
Red clover seed	bu.	Jan.	21.30	21.12	17.16	20.79	19.68	20.04	18.00	20.52
Potatoes	bu.	Jan.	1.11	.96	1.30	1.55	.94	.89	1.00	1.31
Alfalfa hay, baled	ton	Jan.	18.50	17.60	18.50	21.84	23.80	23.60	22.70	26.16

Price Index Numbers, 1910-14 = 100

All Farm Prices	pct.	Jan.	235	237	226	277	238	237	226	274
Livestock and livestock products	pct.	Jan.	235	239	226	281	237	234	221	288
Dairy products	pct.	Jan.	263	271	256	290	269	275	261	286
Meat animals	pct.	Jan.	224	213	182	297	254	239	207	327
Poultry	pct.	Jan.	143	144	191	222	155	165	205	202
Eggs	pct.	Jan.	126	153	199	168				
Crops	pct.	Jan.	183	180	183	213	239	240	231	257
Feed grains and hay	pct.	Jan.	165	165	161	198	187	185	171	219
Fruits	pct.	Jan.	222	226	184	218	227	216	225	207
Prices Farmers Pay	pct.	Jan.	286	290	279	284	269	268	260	266
Purchasing Power of Farm Products	pct.	Jan.	82	82	81	98	88	88	87	103

Agricultural Production and Marketing

Milk production (000,000)	lb.	Jan.	1,400	1,305	1,380	1,179	9,697	9,278	9,604	8,705
Egg production (000,000)	no.	Jan.	220	238	215	211	5,369	5,241	5,167	5,166
Layers on farms (000)	head	Jan.	12,731	13,771	12,786	13,078	334,687	335,820	330,794	351,386
Eggs per 100 layers	no.	Jan.	1,730	1,730	1,680	1,619	1,604	1,561	1,562	1,472
Cows in herd freshening	pct.	Jan.	8.75	10.59	9.56	9.84				
Calves born to be raised	pct.	Jan.	34.97	35.49	34.98	40.38				
Dairy Production (000)										
Butter	lb.	Dec.	18,525	16,020	18,160	12,647	102,810	90,605	105,842	90,244
American cheese	lb.	Dec.	31,400	28,750	30,221	27,995	64,280	61,400	59,490	54,238
Dried skim milk for food	lb.	Dec.					104,800	83,300	104,918	66,599
Dried skim milk for feed	lb.	Dec.					1,250	1,200	1,262	1,107
Evaporated whole milk	lb.	Dec.					152,200	146,500	152,479	156,413
Livestock Slaughter (000)										
Cattle	head	Dec.	79	90	79	58	2,182	2,369	2,107	1,747
Calves	head	Dec.	146	164	148	116	957	1,162	993	860
Sheep and lambs	head	Dec.	10	14	11	16	1,199	1,289	1,305	1,179
Hogs	head	Dec.	321	345	366	347	6,842	7,717	8,672	7,775
Cold Storage Holdings (000)										
Butter	lb.	Feb. 1	526	524	2,188	3,741	29,225	25,103	131,664	173,395
American cheese	lb.	Feb. 1	156,128	159,066	147,584	112,550	376,960	401,079	469,336	344,454
Swiss cheese	lb.	Feb. 1					9,802	9,948	7,376	9,878
Other cheese	lb.	Feb. 1					27,435	30,055	20,034	19,200
All cheese	lb.	Feb. 1					414,197	441,082	496,746	373,532
Frozen poultry	lb.	Feb. 1	1,871	2,570	1,457		328,999	332,817	214,723	258,744
Shell eggs	case	Feb. 1	1	1	6		330	320	299	193
All eggs	case	Feb. 1					2,698	2,930	1,912	1,966

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup>	lb.	Jan.	238	226	224	212
Grain and concentrates fed						
per farm	lb.	Feb. 1	172	167	157	135
per cow in herd	lb.	Feb. 1	7.80	7.53	7.36	7.01
per cwt. of milk	lb.	Feb. 1	31.88	32.32	31.53	32.67
Cost 1000 pounds						
of dairy ration	\$	Jan.	24.01	23.95	22.39	28.66
of poultry ration	\$	Jan.	24.58	24.57	23.00	29.89
Pounds ration to equal value						
of 100 lbs. milk	lb.	Jan.	142	147	148	130
of 10 doz. eggs	lb.	Jan.	109	133	184	121
Index of wholesale feed prices, (1910-14=100)						
	pct.	Jan.	196	196	183	231
Wholesale feed costs per ton, f.o.b. Madison						
Bran	\$	Jan.	48.50	48.00	42.50	56.40
Linseed meal	\$	Jan.	61.50	60.75	65.00	80.05
Corn gluten meal	\$	Jan.	72.00	70.00	66.20	84.34
Tankage	\$	Jan.	81.00	77.90	72.90	114.23
Middlings	\$	Jan.	48.25	48.00	42.30	56.13
Soybean meal	\$	Jan.	64.20	61.25	64.85	84.38

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
1947-49=100 percent						
Industrial Production, adj. <sup>5</sup>	pct.	Dec.	147	146	144	126
Freight Car Loadings, adj. <sup>5</sup>	pct.	Dec.	100	97	101	
Wholesale Prices <sup>5</sup>	pct.	Dec.	116	116	111	111
Cost of Living <sup>5</sup>	pct.	Nov.	118	118	115	112
Personal Income <sup>4</sup>						
Non-agricultural	pct.	Dec.	168	170	160	144
Agricultural	pct.	Dec.	86	89	83	94
Factory Employment, adj. <sup>5</sup>	pct.	Dec.	107	107	108	106

<sup>1</sup>Preliminary.

<sup>2</sup>Prepared by Wisconsin Crop Reporting Service, based on reporters' data.

<sup>3</sup>Computed from quantity reported fed at the beginning and end of the month in herds of Wisconsin dairy correspondents times number of days in month.

<sup>4</sup>U. S. Dept. of Commerce.

<sup>5</sup>Federal Reserve Board.

the 1910-14 average or about 3 percent above January last year. Purchasing power of Wisconsin farm products, the ratio of prices received to prices paid, showed a gain of 1 percent in the past year.

Milk prices received for January deliveries in Wisconsin averaged \$3.40 a hundred pounds for milk of average test. This price was 11 cents below the December average but 8 cents above the January prices a year ago. The meat animal price index showed considerable advance over a year ago mainly because of the higher hog prices. Poultry and egg prices as well as milk prices in January averaged lower than in December but meat animal prices were higher.

For 1956 as a whole, the index of prices received for milk in Wisconsin was about 3 percent higher than in 1955, but decreases from 1955 to 1956 of nearly 4 percent for meat animals, 11 percent for poultry, about 1 percent for eggs, and nearly 3 percent for crops are shown in the indexes of prices received by Wisconsin farmers.

During 1956 Wisconsin farmers received prices for products sold averaging 1 percent above the 1955 level. And prices paid by farmers for goods and services used in farm production and family living increased 1 percent from 1955 to 1956. Purchasing power of farm products showed no change from 1955 to 1956 at 82 percent of the 1910-14 level.

During all of the twelve months of 1956 prices received by Wisconsin farmers for market milk averaged higher than the prices received for manufacturing milk. The margin for market milk ranged from the low of 39 cents in March to the high of 67 cents in August. The average margin for market milk for 1956 was 53 cents.

### Wisconsin Calf Slaughter At All-Time High in 1956

The number of Wisconsin calves sent to packers and stockyards in 1956 was the largest for any year, and the number of hogs sent to market was the highest since 1952. Wisconsin farmers sent more sheep to packers and stockyards last year than

in any other year since 1948, but the number of cattle marketed in 1956 was below the total for the previous year.

Included in the Wisconsin livestock going to packers and stockyards last year were 753,301 head of cattle, 1,535,133 calves, 2,936,833 hogs, and 263,256 sheep and lambs. Compared with 1955, last year's livestock marketings showed a decline of 2 percent for cattle, but increases of 2 percent for calves, 4 percent for hogs, and 30 percent for sheep and lambs.

### Movement of Wisconsin Livestock to Packers and Stockyards Number 1940-1956

Year	Cattle	Calves	Hogs	Sheep
1940	457,493	1,066,900	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	464,710	1,133,752	2,983,076	409,608
1944	605,653	1,313,023	3,224,756	369,426
1945	566,021	1,217,446	1,976,222	343,678
1946	468,870	1,132,178	2,083,997	331,255
1947	654,220	1,294,086	2,151,518	281,300
1948	563,657	1,201,619	2,242,424	286,155
1949	542,059	1,213,288	2,534,689	201,705
1950	608,319	1,103,974	2,761,074	195,093
1951	558,847	1,053,846	2,870,864	164,245
1952	530,180	1,124,696	3,040,207	183,939
1953	633,860	1,345,573	2,620,933	226,053
1954	702,770	1,452,507	2,460,476	201,322
1955	771,018	1,508,775	2,811,871	201,677
1956*	753,301	1,535,133	2,936,833	263,256

\*Preliminary.

### Sharp Increase Reported In Feeder Pig Prices

Reports from Wisconsin dairy correspondents show that feeder pig prices have increased sharply in recent months and are well above the average of a year ago. Feeder pig prices on February 1 averaged \$11.74 a head. Pigs marketed at that time averaged 8½ weeks of age and averaged 42 pounds.

Feeder pig prices about a year ago averaged a little over \$6.00 a head, and the July 1 price was \$8.62 a head for pigs of about 8½ weeks of age and averaging about 40 pounds. Prices for pigs of about the same weight and age on December 1 averaged \$9.24 a head.

### Wisconsin's Milk Prices Averaged \$3.36 in 1956

The average of the prices received by Wisconsin farmers for milk sold in 1956 was \$3.36 a hundred pounds for milk of average test. Wisconsin's milk prices ranged from \$3.22 in March to \$3.62 in November.

### Percent Wisconsin Milk Price is of U. S. Average<sup>1</sup>

	All Milk		Manufactured Milk	
	1956	1955	1956	1955
January	78	78	96	96
February	79	78	96	96
March	81	80	98	98
April	84	83	99	98
May	85	85	99	100
June	85	85	100	100
July	84	82	100	99
August	83	81	100	99
September	82	82	99	100
October	80	82	97	99
November	79	80	97	98
December	77	79	97	97

<sup>1</sup>Based on price per hundred pounds of average test.

Market milk prices averaged \$3.48 a hundred pounds in March and continued steadily upward until they reached the year's high of \$4.02 in November. Prices received by farmers for milk sold for manufacturing purposes last year ranged from \$3.09 in March and April to the high of \$3.42 a hundred pounds for milk of average test in November.

### Wisconsin Milk Prices 1956<sup>1</sup>

	All milk	Market milk	Manufactured milk	Margin for market milk
January	\$3.32	\$3.66	\$3.16	\$0.50
February	3.26	3.55	3.10	0.45
March	3.22	3.48	3.09	0.39
April	3.23	3.54	3.09	0.45
May	3.29	3.66	3.13	0.53
June	3.27	3.65	3.14	0.51
July	3.34	3.80	3.18	0.62
August	3.41	3.91	3.24	0.67
September	3.51	3.95	3.33	0.62
October	3.58	3.99	3.39	0.60
November	3.62	4.02	3.42	0.60
December	3.51	3.80	3.36	0.44
Average	3.36	3.73	3.20	0.53

<sup>1</sup>Average per hundred pounds of average test.

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# Wisconsin Crop and Livestock Reporter

UNITED STATES DEPARTMENT OF AGRICULTURE  
 Agricultural Marketing Service

WISCONSIN DEPARTMENT OF AGRICULTURE  
 Division of Agricultural Statistics

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### IN THIS ISSUE

#### Spring Planting Plans

Wisconsin farmers expect to make only small changes in the acreages planted to the major crops this year compared with the planted acreages last year. The total acreage planted in the nation may be the smallest since 1917.

#### Milk Production

Milk production on Wisconsin farms in February was about equal to February last year when there was one more day. But dairy herds in the nation produced 2 percent less milk in February this year.

#### Egg Production

Egg production on farms during February in Wisconsin as well as the nation was below February last year.

#### Prices Farmers Receive and Pay

Prices received by Wisconsin farmers for meat animals and milk averaged higher than February last year but decreases are shown for poultry, eggs, and crops. The ratio of prices received to prices paid gained about 1 percent in the past year.

#### Current Trends

Slaughter of cattle and calves is larger in the nation than a year ago but slaughter of sheep and lambs and hogs is smaller. Stocks of both cheese and butter in cold storage in the nation are smaller than a year ago.

#### Special Items (pages 2 and 4)

Feeder Pig Prices  
 Continue Upward

Fewer Potato Patches  
 In Wisconsin

**P**LANTING INTENTIONS reported by Wisconsin farmers early in March indicate only small acreages changes from a year ago for the major crops raised in the state. While the planted acreages this year may be well below Wisconsin's 10-year average the total will not show the sharp decrease indicated for the nation. Farmers in the nation intend to plant the smallest crop acreage since 1917.

Wisconsin farmers now plan to plant 2,744,000 acres of corn this year or 1 percent below a year ago but 5 percent above the 10-year average planted acreage. The oat acreage may total 2,822,000 acres or 1 percent below a year ago and 4 percent under average. No change is expected from the state's 3,918,000 acres of hay harvested last year.

Corn production on Wisconsin farms last year was at an all-time high because of the record yield per acre of 61 bushels. This yield was 11 bushels above 1955 and 11½ bushels more than average. With only a small reduction in the prospective corn acreage this year, the yield per acre would have to increase only one-half bushel from a year ago to bring production up to the record crop of last year.

The corn, oat, and hay acreage again will account for nearly 95 percent of the total crop acreages in the state, and the changes from a year ago in the acreages of other crops will make only a small difference in the total crop acreage this year. But changes in some of the minor crops are of great importance to growers in some areas of the state.

#### Soybean Acreage Up

Other changes in grain crop acreages include reductions of 10 percent for flax, and 4 percent for barley. Farmers intend to increase the soybean acreage by 9 percent and the spring wheat acreage by 3 percent compared with the 1956 planted acreages.

Wisconsin's potato acreage may be 2 percent smaller than a year ago, but increases over the 1956 planted acreages of 23 percent for sugarbeets and 3 percent for canning peas are indicated. The tobacco acreage planted may be 8 percent above the harvested acreage last year. No change from 1956 is indicated for the commercial onion acreage.

Except for larger acreages of corn, canning peas, and soybeans, the intended acreages this year will be smaller than average for the state. The soybean acreage this year may total 105,000 acres compared with

### Weather Summary, February 1957

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	February 1957	Normal	Accumulative excess or deficiency since January 1
Duluth.....	-13	40	11.8	13.3	1.55	1.02	- 0.22
Spooner.....	-18	42	16.5	13.0	0.82	0.81	- 0.71
Park Falls...	-16	43	15.2	12.4	1.34	1.17	- 0.82
Rhinelandler	-18	44	17.4	12.8	0.70	1.15	- 1.20
Wausau.....	6	47	20.7	15.7	1.22	1.11	- 0.56
Marinette...	- 1	50	24.3	21.0	0.98	1.54	- 1.67
Escanaba....	0	42	20.5	17.6	0.84	1.37	- 1.59
Minneapolis	- 7	40	20.6	18.2	0.83	0.89	- 0.54
Eau Claire...	- 6	46	20.8	16.4	0.59	1.24	- 1.43
La Crosse...	1	55	24.9	19.3	0.20	1.11	- 1.88
Hancock....	-10	48	21.6	16.8	0.31	1.17	- 1.62
Oshkosh....	- 1	52	24.1	18.9	0.21	1.23	- 2.24
Green Bay...	- 3	47	20.9	17.3	0.43	1.36	- 1.87
Manitowoc...	3	46	26.4	20.8	0.56	1.60	- 1.97
Dubuque....	5	55	28.2	22.6	0.59	1.11	- 1.04
Madison....	4	56	27.4	21.9	0.38	1.13	- 1.65
Beloit.....	6	60	31.0	22.6	0.11	1.56	- 1.88
Milwaukee (airport)...	5	56	27.8	24.2	0.96	1.27	- 1.01
Average for 18 Stations	- 4.2	48.3	22.2	18.0	0.73	1.21	- 1.33

96,000 last year and the average of 68,000 planted acres.

#### Downturn in Nation's Acreage

The nation's crop acreage this year may be the smallest since World War I with the decreased seeding of crops last fall and smaller acreages planted this spring than a year ago. Excluding cotton, planting of 16 spring crops may be 2,000,000 acres less than last year. Major reductions in spring wheat and rice are expected and will further reduce food grain acreage already made smaller by less winter wheat planted. Feed grain acreage may be slightly larger than last year with larger sorghum and barley acreages more than offsetting decreases in the acreages of corn and oats. The total planted acreage of 59 crops may be about 12,000,000 acres less than last year.

Corn acreages in the nation may total 74,400,000 acres or the smallest acreages in 70 years. Prospective corn plantings are 5 percent below last year and 11 percent under the 10-year average. Spring wheat acreages may be the smallest on record with a reduction from last year of 21 percent. While spring wheat acreages may be a third below average, the oat acreage is close to average. The nation's farmers intend to use about 43,500,000 acres for oat production this year or an acreage 3 percent smaller than in 1956.

## Wisconsin and United States Planted Acreage

Crop	Wisconsin					United States				
	Acreage planted (000 omitted)			1957 as a percent of		Acreage planted (000 omitted)			1957 as a percent of	
	Intended 1957	1956	10-year average 1946-55	1956	10-year average 1946-55	Intended 1957	1956	10-year average 1946-55	1956	10-year average 1946-55
Corn.....	2,744	2,772	2,604	99	105	74,410	78,557	83,942	94.7	88.6
Oats.....	2,822	2,850	2,950	99	96	43,514	44,648	44,158	97.5	98.5
Barley.....	71	74	147	96	48	16,008	14,712	12,132	108.8	131.9
Spring wheat.....	32	31	59	103	54	12,784	16,244	19,679	78.7	65.0
Flax.....	8	9	11	90	73	5,839	5,862	4,513	99.6	129.4
Potatoes.....	48	49	59.3	98	81	1,421	1,412	1,533	100.6	92.7
Tobacco <sup>1</sup> .....	12.1	11.2	18.9	108	64	1,132	1,366	1,693	82.8	66.9
Soybeans <sup>2</sup> .....	105	96	68	109	154	22,745	21,970	14,939	103.5	152.3
Sugar beets.....	8	6.5	12	123	67	912	831	849	109.8	107.4
All hay <sup>1</sup> .....	3,918	3,918	4,026	100	97	72,766	73,627	74,248	98.8	98.0
Canning peas.....	137	133.1	132.8	103	103	487.5	501.9	456.6	97.1	106.8
Onions.....	3	3	3.1 <sup>3</sup>	100	97 <sup>3</sup>	110.6	123.6	119.8 <sup>3</sup>	89.5	92.3 <sup>3</sup>

<sup>1</sup> Acreage harvested.<sup>2</sup> Grown alone for all purposes.<sup>3</sup> Short-time average.

The nation's barley acreage may be 9 percent above the one planted in 1956 and an increase of 3½ percent is shown for the soybean acreage. Sorghums planted for all purposes may occupy an acreage of 23 percent above last year and three-fourths above average. It is expected that the hay acreage harvested this year may be 1 percent below last year and 2 percent under average.

### Milk Production Per Cow Gains 3 Percent in 1956

A high level of milk production per cow on Wisconsin farms so far this year follows the record-breaking production per cow established in 1956.

Wisconsin's dairy cows averaged 7,360 pounds of milk per cow last year. This production was 3 percent above 1955, about 9 percent more than the 10-year average output, and the highest production per cow on record for Wisconsin. Milk production per cow last year was nearly 1,000 pounds more than in 1946 and nearly 2,000 pounds above the 1935 annual average production.

Milk production per cow in herds of Wisconsin crop correspondents averaged 23.9 pounds on March 1 compared with the national average for the date of 19.55 pounds. This record production per cow on Wisconsin farms may indicate that March milk production will continue at a high level and output for the first quarter of this year will exceed the first quarter of last year.

Milk production on Wisconsin farms in February was almost equal to the 1956 February total when there was one more day in the month. In the two months of this year, Wisconsin milk production is more than 1 percent above the January and February total of last year.

February weather conditions were favorable to milk production in Wisconsin as well as other dairy states. Wisconsin milk production in February was estimated at 1,380 million pounds or 14½ percent of the nation's output of 9,464 million pounds. The nation's milk production fell short of the February total last year by 2 percent.

### Wisconsin Egg Output Turns Downward

Egg production on Wisconsin farms turned downward from January to February and was below February of last year. Production decreased from a year ago with about 4 percent fewer layers in farm flocks producing 2 percent fewer eggs per layer. Wisconsin farm flocks produced 196,000,000 eggs in February compared with 209,000,000 a year ago. This was a decrease of 6 percent from February last year but about equal to the 5-year average production for the month.

Farm flocks in the nation also produced fewer eggs in February than a year ago. The 5,022,000,000 eggs produced in February was about 3 percent below the production a year ago when there was one more day in the month. The decreased production was mainly the result of a lower production per layer since the number of layers in farm flocks last month was about equal to the number in February last year.

### Chick Production

Commercial hatchery production of chicks intended for broiler production in the two months of this year was up 8 percent from the January and February total for the nation last year. But the number of chicks to be raised for egg production was 26 percent below the output of the first two months of 1956.

Wisconsin hatcheries produced 4,310,000 checks during the first two months of this year. This number included 2,830,000 chicks for broiler production and 1,480,000 chicks for egg production. Broiler chick output increased 31 percent but practically no change in the egg-type chick production occurred from January and February last year.

### Milk and Meat Animal Prices Above February Last Year

Although showing practically no change from January to February, the index figures for both prices received and prices paid by Wisconsin farmers rose above the levels of February last year.

The index of prices received by Wisconsin farmers in February at

236 percent of the 1910-14 average was 4½ percent above a year ago. This increase occurred with increases in the prices of milk and meat animals more than offsetting the decreases in the prices of poultry, eggs, and crops. Meat animal prices according to the February index gained nearly 17 percent from February last year mostly as a result of higher hog prices. While prices of hogs in February averaged \$16 a hundredweight or \$4 more than a year ago, they were not high compared with most recent years.

Wisconsin's index of milk prices in February was 4½ percent above February 1956 although down nearly 1 percent from January of this year. Milk prices in February averaged \$3.40—down 4 cents from January but up 14 cents a hundred pounds for milk of average test compared with the February price of last year.

The index of poultry prices received by Wisconsin farmers was 20 percent below February last year and a decrease of 26 percent is shown in the index of egg prices. Crop prices according to the February index dropped 2 percent from a year ago.

Wisconsin purchasing power of farm products continues at a low level with the index of prices paid by farmers for goods and services used in farm production and family living at 287 percent of the 1910-14 average compared with the 236 percent for prices received. The ratio of prices received to prices paid by farmers or purchasing power of farm products is 18 percent below the 1910-14 average. The prices paid index in February was 2½ percent above February last year.

### United States Farm Prices

For the United States, prices of milk, meat animals, feed grains and hay, fruit, tobacco, and oil-bearing crops all turned upward compared with February last year. Price decreases are reported for poultry and eggs and truck crops. The index of prices received showed a smaller increase over a year ago than did the index of prices paid and purchasing power of the nation's farm products dropped 2 percent from February last year.

Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month

Farm Prices—Dollars

All milk	cwt.	Feb.	3.40	3.44	3.26	3.68	4.34	4.44	4.14	4.54
Market milk	cwt.	Feb.	3.65	3.75	3.59	3.93				
Manufactured milk	cwt.	Feb.	3.25	3.30	3.11	3.55	3.32	3.39	3.22	3.67
Milk cows	head	Feb.	185.	185.	175.	232.	157.	155.	148.	200.
Hogs	cwt.	Feb.	16.40	17.20	12.00	19.64	16.30	17.30	12.00	19.98
Beef cattle	cwt.	Feb.	10.90	10.20	10.90	17.16	14.90	14.90	14.00	21.50
Calves	cwt.	Feb.	18.20	16.30	18.20	26.32	17.30	16.60	17.00	24.44
Lambs	cwt.	Feb.	17.60	17.00	18.00	22.26	18.40	18.00	17.70	23.90
Wool	lb.	Feb.	.49	.54	.40	.61	.475	.472	.393	.632
Chickens	lb.	Feb.	.171	.152	.212	.204	.184	.171	.210	.260
Eggs	doz.	Feb.	.278	.269	.366	.369	.328	.332	.402	.407
Corn	bu.	Feb.	1.12	1.18	1.17	1.46	1.19	1.23	1.18	1.50
Oats	bu.	Feb.	.71	.73	.62	.81	.728	.752	.619	.824
Barley	bu.	Feb.	1.06	1.07	1.10	1.31	1.03	1.05	.915	1.24
Buckwheat	bu.	Feb.	1.20	1.15	1.50	1.19	1.18	1.20	1.34	1.22
Alfalfa seed	bu.	Feb.	22.20	21.60	15.60	27.56	18.54	19.50	13.02	21.66
Red clover seed	bu.	Feb.	21.60	21.30	18.84	21.12	19.32	19.68	18.90	20.87
Potatoes	bu.	Feb.	1.08	1.11	1.30	1.53	.85	.94	1.13	1.26
Alfalfa hay, baled	ton	Feb.	18.50	18.50	19.10	21.60	23.30	23.80	22.50	25.96

Price Index Numbers, 1910-14=100

All Farm Prices	pt.	Feb.	236	236	226	278	234	238	227	274
Livestock and livestock products	pt.	Feb.	236	236	225	282	234	237	220	291
Dairy products	pt.	Feb.	263	265	252	284	266	269	257	283
Meat animals	pt.	Feb.	228	224	195	307	249	254	215	335
Poultry	pt.	Feb.	155	143	194	236	157	155	188	201
Eggs	pt.	Feb.	126	126	171	173				
Crops	pt.	Feb.	181	183	185	211	233	239	233	255
Feed grains and hay	pt.	Feb.	162	165	162	195	181	187	173	218
Fruits	pt.	Feb.	222	222	190	219	221	227	212	198
Prices Farmers Pay	pt.	Feb.	287	286	280	285	271	269	259	267
Purchasing Power of Farm Products	pt.	Feb.	82	83	81	98	86	88	88	103

Agricultural Production and Marketing

Milk production (000,000)	lb.	Feb.	1,380	1,400	1,381	1,164	9,464	9,697	9,657	8,518
Egg production (000,000)	no.	Feb.	196	220	209	196	5,022	5,369	5,153	5,083
Layers on farms (000)	head	Feb.	12,185	12,731	12,746	12,846	326,287	334,687	324,862	342,223
Eggs per 100 layers	no.	Feb.	1,613	1,730	1,641	1,523	1,523	1,604	1,586	1,486
Cows in herd freshening	pt.	Feb.	8.22	8.75	8.64	9.76				
Calves born to be raised	pt.	Feb.	35.27	34.97	33.61	38.57				
<b>Dairy Production (000)</b>										
Butter	lb.	Jan.	21,500	18,525	19,840	14,334	116,405	102,810	114,235	98,926
American cheese	lb.	Jan.	35,340	31,400	33,055	30,954	69,320	64,280	65,085	58,682
Dried skim milk for food	lb.	Jan.					120,900	104,800	120,100	77,874
Dried skim milk for feed	lb.	Jan.					1,300	1,250	1,100	1,255
Evaporated whole milk	lb.	Jan.					162,000	152,200	164,500	166,847
<b>Livestock Slaughter (000)</b>										
Cattle	head	Jan.	82	79	75	56	2,473	2,182	2,256	1,800
Calves	head	Jan.	152	146	144	112	1,068	957	968	823
Sheep and lambs	head	Jan.	12	11	11	15	1,489	1,199	1,492	1,287
Hogs	head	Jan.	293	321	320	323	6,880	6,842	8,000	7,382
<b>Cold Storage Holdings (000)</b>										
Butter	lb.	Mar. 1	575	526	1,852	3,834	31,996	28,855	97,907	164,829
American cheese	lb.	Mar. 1	152,641	156,218	150,162	110,404	349,237	379,637	439,861	327,898
Swiss cheese	lb.	Mar. 1					10,107	9,506	7,505	10,057
Other cheese	lb.	Mar. 1					30,639	30,849	18,683	17,712
All cheese	lb.	Mar. 1					339,983	419,992	466,049	355,667
Frozen poultry	lb.	Mar. 1	1,932	1,871	1,120		297,059	330,135	188,351	226,461
Shell eggs	case	Mar. 1	1	1	5		537	328	306	377
All eggs	case	Mar. 1					2,550	2,697	1,681	2,150

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup>	lb.	Feb.	220	238	215	201
Grain and concentrates fed per farm	lb.	Mar. 1	174	172	158	141
per cow in herd	lb.	Mar. 1	7.93	7.80	7.48	7.23
per cwt. of milk	lb.	Mar. 1	31.58	31.88	30.38	31.96
Cost 1000 pounds of dairy ration	\$	Feb.	23.42	24.01	22.30	28.37
of poultry ration	\$	Feb.	23.95	24.58	23.35	29.58
Pounds ration to equal value of 100 lbs. milk	lb.	Feb.	145	143	146	129
of 10 doz. eggs	lb.	Feb.	116	109	157	126
Index of wholesale feed prices, (1910-14=100)	pt.	Feb.	191	196	185	229
Wholesale feed costs per ton, f.o.b. Madison	\$	Feb.	46.75	48.50	44.00	55.72
Bran	\$	Feb.	60.40	61.50	59.25	77.98
Corn gluten meal	\$	Feb.	74.00	72.00	68.50	84.60
Tankage	\$	Feb.	85.10	81.00	72.90	112.36
Middings	\$	Feb.	46.00	48.25	43.90	55.90
Soybean meal	\$	Feb.	61.30	64.20	63.40	85.37

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr av. for month
1947-1949=100 percent						
Industrial Production, adj. <sup>5</sup>	pt.	Jan.	146	147	143	127
Freight Car Loadings, adj. <sup>5</sup>	pt.	Jan.	98	100	103	-----
Wholesale Prices <sup>5</sup>	pt.	Jan.	117	116	112	112
Cost of Living <sup>5</sup>	pt.	Dec.	118	118	115	113
Personal Income <sup>4</sup>						
Non-agricultural	pt.	Jan.	177	168	167	150
Agricultural	pt.	Jan.	83	86	82	91
Factory Employment, adj. <sup>5</sup>	pt.	Jan.	107	107	108	106

<sup>1</sup>Preliminary.  
<sup>2</sup>Prepared by Wisconsin Crop Reporting Service, based on reporters' data.  
<sup>3</sup>Computed from quantity reported fed at the beginning and end of the month in herds or Wisconsin dairy correspondents times number of days in month.  
<sup>4</sup>U. S. Dept. of Commerce.  
<sup>5</sup>Federal Reserve Board.

### Feeder Pig Prices Continue Upward

Wisconsin feeder pigs prices increased 5 percent from February to March according to reports from Wisconsin farmers at the beginning of this month. Feeder pig prices average about \$3.00 a head more than on December 1 and \$5.40 more than the low price of March 1 last year.

Reports from Wisconsin farmers during the past year indicate that feeder pigs have been marketed at weights averaging about 40 pounds and at ages averaging 8½ weeks. March 1 reports show pigs marketed at prices averaging \$12.33 a head compared with only \$6.93 a head a year ago. The December prices averaged \$9.24 and the February prices \$11.74 a head.

### Fewer Potato Patches Now in Wisconsin

Formerly potato patches were a common sight on Wisconsin farms. You could see potatoes growing on most farms in the state, and a few rows of potatoes appeared in most village gardens. Quite often someone put in a few rows of potatoes along the railroad track or on some other piece of land not usually claimed for other crops.

Wisconsin is one of the states in the Central Region of the nation which produces mostly late crop potatoes. Thirty years ago Wisconsin's potato crop accounted for about a fifth of the production for the Central Region while North Dakota's production was about 8 percent of the total. But important changes have taken place in potato production in this region. Now North Dakota's potato production accounts for about a fourth of the total for the Central Region and production in Wisconsin as well as other states has decreased in importance.

Potato production in the Central Region has become less important in recent years. On the whole, there has been a sharp drop in the acreage planted to late crop potatoes in all areas of the nation, but yields have

increased. During the course of these shifts in acreage and production, the Central Region's production has dropped from almost half of the 1920-24 average output in the nation to about a fourth in the period 1950-54.

Potato production in the East Region and in the West Region has increased moderately in recent years. The East and West regions now each account for 38 percent of the late crop potatoes produced in the nation.

The number of potato patches is rapidly disappearing from Wisconsin farms. Now there are more farmers who buy potatoes for home use than raise them. This year farmers in the state plan to plant only 48,000 acres of potatoes or 2 percent fewer acres than planted in 1956. This year's acreage may be about 47 percent below the acreage of only 10 years ago and 15 percent of the state's record 325,000 acres harvested in 1922.

### Fewer Farms With Potatoes

There has been a decrease of about 25,000 in the number of all farms in the state since 1947. But the number of farms with potato acreages has dropped about 73,000 in the past 10 years. In 1956 there were 18,500 farms with potato acreages reported by Wisconsin assessors compared with about 91,500 in 1947.

Although there are fewer farms with potato acreages and the total acreage is smaller, the 1956 potato production of 7,216,000 hundredweight was larger than the 1947 production of 7,098,000 hundredweight. During the 10-year period from 1947 to 1956 potato yields per acre increased from 78 hundredweight to 150 hundredweight.

When Wisconsin assessors made their rounds of farms last year they recorded a total of 11,500 farms with a fourth of an acre of potatoes or less compared with the 1947 assessors' reports of about 41,000 farms with acreages of this size. The number of farms with a fourth of an acre or less accounted for 63 percent of the farms in 1956 while 10 years earlier this size accounted for 45 per-

cent of all farms with potato acreages.

Wisconsin farms with 10 or more acres of potatoes dropped from about 700 in 1947 to around 600 in 1956. But farms of this size accounted for a larger share of the total farms producing potatoes. About 3½ percent of the farms with potato acreages in 1956 had 10 acres or more compared with only 1 percent in 1947.

A potato patch of one-fourth of an acre was most frequently found by Wisconsin assessors in 1956 as well as in 1947. Farms with one-fourth of an acre accounted for 43½ percent of all farms with potato acreages in 1956 and 39 percent 10 years earlier.

Last year assessors found that about 80 percent of the farms reporting potato acreages had up to 1 acre of potatoes per farm and about 10 percent had from 1 to 2 acres. Farms with 1 or 2 acres accounted for about 1,700 farms in 1956 compared with about 15,000 farms 10 years earlier. The number of farms with 1 to 2 acres of potatoes dropped 89 percent from 1947 to 1956 compared with a decrease of 72 percent in the number of farms of a fourth of an acre or less.

### Wisconsin Still Important

Wisconsin is still an important producer of late crop potatoes and ranks well among all states producing potatoes. The state's total potato crop last year ranked twelfth in the nation. It ranked tenth in acreage of potatoes harvested although the state is regarded as a dairy and livestock state and crop production is primarily for livestock feed. Potato output has narrowed down to more of a commercial venture as time has passed and the areas of production have become smaller and production more specialized.

Langlade County ranked first in acreage and production of potatoes last year. Portage ranked second and Oneida third in potato acreage and production in the state. These three counties had nearly half of the Wisconsin potato acreage in 1956 and produced a little more than half of the crop last year.

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# Wisconsin Crop and Livestock Reporter

UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Marketing Service

WISCONSIN DEPARTMENT OF AGRICULTURE  
Division of Agricultural Statistics

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### IN THIS ISSUE

#### Fortieth Anniversary

Forty years ago Wisconsin became the first state to have a cooperative Crop and Livestock Reporting Service. (page 8)

#### April Crop Report

Wisconsin's crop season is off with a slow start with practically no field work done by the first of April.

#### Milk Production

Milk production in the first quarter of this year was about 1½ percent higher than a year ago in Wisconsin but shows no change for the nation.

#### Egg Production

Egg production on Wisconsin farms in March was about equal to a year ago with the increased production per bird offsetting a smaller number of layers than a year ago.

#### Prices Farmers Receive and Pay

Prices paid by Wisconsin farmers in March were back to the all-time high recorded in August 1952.

#### Current Trends

Non-agricultural income in the nation is above a year ago and average while agricultural income is down from a year ago.

#### Special Features

- Dairy and Poultry Data by Counties
- Prices Farmers Receive Given by Years
- Prices of Things Farmers Buy
- Wisconsin Farm Wages Hit All-Time High
- Custom Rates Paid By Wisconsin Farmers
- Assessors Report Ages Of Farm Operators

**FIELD WORK** did not begin on Wisconsin farms with the announcement of spring. Reports from Wisconsin farmers indicated that there was little if any spring plowing done before the first of April.

Temperatures during March averaged close to normal for the state as a whole, but precipitation was below normal for the month. And for the first quarter total precipitation of all 18 weather stations reporting in the state was below average for the period.

#### Rye and Pasture Conditions, April 1

Crop	Wisconsin			United States		
	1957	1956	10-yr. av. 1946-55	1957	1956	10-yr. av. 1946-55
	%	%	%	%	%	%
Rye.....	89	94	89	84	82	86
Pasture.....	87	91	88	76	73	81

April 1 reports from Wisconsin farmers indicated that pasture conditions averaged 87 percent of normal compared with 91 percent a year ago and the 10-year average of 88 percent. While there is only a small acreage of rye in the state, the condition of the crop is usually watched with considerable interest as an indication of early crop conditions. The condition of the rye crop on April 1 was 89 percent of normal compared with 94 percent a year ago and the average of 89 percent. Winter wheat is expected to come through in good condition and a crop of 648,000 bushels is indicated.

#### Winter Wheat Production

	Thousands of bushels			1957 as a percent of	
	Indicated 1957	1956	10-yr. average 1946-55	1956	10-yr. average 1946-55
	Wisconsin.....	648	660	726	98.2
United States....	669,080	734,995	862,471	91.0	77.6

#### Grain Stocks Above Average

Stocks of most feed grains on Wisconsin farms are above average as the planting season begins. April 1 reports show there were more than 60 million bushels of corn on hand compared with only 35½ million bushels

#### Weather Summary, March, 1957

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	March 1957	Normal	Accumulative excess or deficiency since January 1
	Duluth.....	-9	51	23.1	24.6	0.93	1.54
Spooner.....	-16	52	25.6	26.4	0.64	1.46	-1.53
Park Falls....	-11	55	25.0	24.0	1.06	1.62	-1.38
Rhinelanders	-10	51	25.9	24.8	1.25	1.35	-1.30
Wausau.....	0	57	31.4	28.2	0.95	1.64	-1.25
Marinette....	2	52	32.0	30.5	0.22	1.77	-3.22
Escanaba....	0	45	27.3	26.2	1.42	1.78	-1.95
Minneapolis..	-1	57	30.4	30.9	1.31	1.48	-0.71
Eau Claire...	0	57	30.8	30.1	0.86	1.82	-2.39
La Crosse...	5	59	32.5	31.6	1.03	1.86	-2.71
Hancock....	-2	60	31.3	29.5	0.95	1.56	-2.23
Oshkosh.....	3	62	31.1	30.8	0.81	1.66	-3.09
Green Bay...	4	61	30.1	28.5	0.44	1.76	-3.19
Manitowoc...	8	48	32.6	30.7	1.35	2.09	-2.71
Dubuque....	6	67	33.3	33.3	1.30	2.25	-1.99
Madison.....	5	65	33.2	32.5	1.19	1.83	-2.29
Beloit.....	8	70	36.0	34.8	1.36	2.18	-2.71
Milwaukee (airport)...	8	59	32.4	33.3	1.59	2.19	-1.61
Average for 18 Stations	0	57.1	30.2	29.5	1.04	1.77	-2.06

a year ago. The 50½ million bushels of oats were about 6 million bushels below a year ago but about average for April 1. Farm stocks of wheat, barley, and soybeans on April 1 were all above a year ago and average for the date.

#### United States Crop Summary

Prospects for crop growth made important gains in the nation during March. This was especially true of the Great Plains drought area. Winter wheat was rewarded for its dogged endurance in many Great Plains fields by March and early April soaking rains or snow. Freeze damage to fruits and vegetables was generally light during March in important producing sections. Planting of some spring crops was delayed by storms or wet soils in many sections of the country. Pasture conditions averaged 76 percent of normal for April 1 compared with 73 percent a year ago and 81 percent as average for the date.

Stocks of corn on farms in the nation were the second largest on record for April 1. Supplies of corn on farms in the nation were estimated at more than 1½ billion bushels or 8 percent more than a year ago and 22 percent above average for April 1. Holdings of wheat at 166 million bushels were the **RECORD** for April 1 since 1947 and 23 percent below last year and about a fourth below average. Farmers had

MAY 9 1957

Wisconsin Livestock Numbers, January 1, 1957\* — Milk and Egg Production 1956\*

County	All cattle Head	Milk cows and heifers 2 years old and over Head	Horses and mules Head	All hogs Head	Stock sheep <sup>1</sup> Head	chickens Head	Egg production, 1955 (000 omitted) Number	Milk production, 1956		
								Producing cows Head	Production per cow Cwt.	Total milk production Pounds
Barron.....	103,600	63,000	1,400	11,000	2,800	146,000	24,336	56,000	77	431,200,000
Bayfield.....	22,100	12,300	300	600	1,500	34,000	5,936	11,000	69	75,900,000
Burnett.....	22,000	12,200	400	2,600	1,500	75,000	11,139	10,800	68	73,440,000
Chippewa.....	93,900	57,200	1,800	12,700	3,200	218,000	39,389	50,600	72	364,320,000
Douglas.....	17,600	10,100	300	800	1,800	36,000	6,392	8,900	72	64,080,000
Folk.....	89,700	48,600	1,500	16,100	6,900	230,600	42,140	43,400	74	321,160,000
Rusk.....	45,800	27,600	700	1,900	1,500	60,000	9,452	24,700	67	165,490,000
Sawyer.....	14,400	8,500	300	600	1,400	16,000	2,804	7,500	64	48,000,000
Washburn.....	21,700	12,300	500	2,400	1,600	34,400	5,643	11,000	66	72,600,000
<b>Northwest District.....</b>	<b>430,800</b>	<b>251,800</b>	<b>7,200</b>	<b>48,700</b>	<b>22,200</b>	<b>850,000</b>	<b>147,231</b>	<b>223,900</b>	<b>72.2</b>	<b>1,616,190,000</b>
Ashland.....	14,200	8,600	300	400	300	24,500	3,386	7,500	66	49,500,000
Clark.....	129,000	83,100	2,300	13,900	4,000	260,000	37,985	72,700	73	530,710,000
Iron.....	3,800	2,300	100	100	200	8,000	1,152	2,000	66	13,200,000
Lincoln.....	33,900	21,500	500	2,200	800	68,500	10,562	18,900	66	124,740,000
Marathon.....	160,200	104,200	2,700	16,300	3,700	276,000	48,640	91,200	72	656,640,000
Oneida.....	4,200	2,600	200	400	200	17,500	3,001	2,300	61	14,030,000
Price.....	27,300	17,400	700	900	900	39,500	5,578	15,300	64	97,920,000
Taylor.....	61,400	39,400	1,100	2,700	2,000	79,500	11,985	34,800	69	240,120,000
Vilas.....	1,300	700	100	700	300	6,500	816	600	59	3,540,000
<b>North District.....</b>	<b>435,300</b>	<b>279,800</b>	<b>8,000</b>	<b>37,600</b>	<b>12,400</b>	<b>780,000</b>	<b>123,105</b>	<b>245,300</b>	<b>70.5</b>	<b>1,730,400,000</b>
Florence.....	5,400	3,100	100	200	400	10,500	2,158	2,700	65	17,550,000
Forest.....	7,500	4,600	300	600	700	12,000	2,455	4,000	64	25,600,000
Langlade.....	30,900	20,200	500	1,800	500	44,000	8,482	17,600	68	119,680,000
Marinette.....	39,800	24,100	600	5,800	1,400	99,500	16,633	21,100	68	143,480,000
Oconto.....	63,600	41,900	900	10,800	1,800	124,000	22,978	36,700	74	271,580,000
Shawano.....	91,200	60,200	1,400	16,000	1,900	205,000	38,632	52,700	76	400,520,000
<b>Northeast District.....</b>	<b>238,400</b>	<b>154,100</b>	<b>3,800</b>	<b>35,200</b>	<b>6,700</b>	<b>495,000</b>	<b>91,338</b>	<b>134,800</b>	<b>72.6</b>	<b>978,410,000</b>
Buffalo.....	61,200	32,000	1,300	44,900	4,200	227,000	38,667	28,200	73	205,860,000
Dunn.....	87,600	51,400	2,000	34,700	6,600	364,500	59,523	45,700	75	342,750,000
Eau Claire.....	49,400	29,000	1,500	9,800	1,900	188,500	32,109	25,500	66	168,300,000
Jackson.....	46,500	26,100	1,100	15,300	3,200	200,000	38,181	23,200	69	160,080,000
La Crosse.....	49,400	28,400	1,300	20,700	2,100	184,000	33,966	25,200	68	171,360,000
Monroe.....	84,200	50,800	1,900	13,900	3,000	300,000	50,868	44,900	67	300,830,000
Pepin.....	19,400	11,300	500	13,100	1,800	148,000	25,974	9,900	64	63,360,000
Pierce.....	74,100	38,000	1,100	40,300	9,000	402,000	67,000	33,800	66	223,080,000
St. Croix.....	91,700	49,700	1,500	25,700	6,200	253,300	48,073	43,900	77	338,030,000
Trimpealeau.....	82,500	45,200	2,400	35,500	6,000	432,700	73,786	39,800	76	302,480,000
<b>West District.....</b>	<b>646,000</b>	<b>361,900</b>	<b>14,600</b>	<b>253,900</b>	<b>44,000</b>	<b>2,705,000</b>	<b>473,147</b>	<b>320,100</b>	<b>71.1</b>	<b>2,276,130,000</b>
Adams.....	15,000	7,900	300	5,700	900	87,000	15,312	7,100	66	46,860,000
Green Lake.....	36,700	20,400	600	35,900	3,800	151,000	26,840	18,300	77	140,910,000
Juneau.....	37,200	20,700	1,000	13,600	1,800	171,000	26,744	18,500	65	120,250,000
Marquette.....	22,600	11,800	700	13,200	2,900	165,200	21,390	10,500	64	67,200,000
Portage.....	46,700	28,600	1,000	10,900	1,100	156,800	27,438	25,300	68	172,400,000
Waupaca.....	76,500	47,700	1,100	17,600	1,600	280,000	39,459	42,400	72	305,280,000
Waushara.....	33,400	19,700	600	12,800	800	230,000	30,975	17,700	73	129,210,000
Wood.....	59,900	36,900	1,200	6,100	1,900	109,000	19,255	32,800	70	229,600,000
<b>Central District.....</b>	<b>328,000</b>	<b>193,700</b>	<b>6,500</b>	<b>115,800</b>	<b>14,800</b>	<b>1,350,000</b>	<b>207,413</b>	<b>172,600</b>	<b>70.2</b>	<b>1,211,350,000</b>
Brown.....	81,100	52,200	800	10,300	1,000	163,000	28,314	45,500	76	345,800,000
Calumet.....	54,800	34,700	600	10,700	900	138,000	26,462	30,200	83	250,660,000
Door.....	36,200	22,900	600	6,100	500	122,500	20,862	20,000	77	154,000,000
Fond du Lac.....	113,900	70,800	1,000	56,400	4,200	325,500	63,875	62,000	81	502,200,000
Kewaunee.....	49,200	32,200	600	12,100	400	142,000	30,340	28,300	76	215,080,000
Manitowoc.....	91,700	57,300	1,100	15,300	900	245,000	48,996	50,200	76	381,520,000
Outagamie.....	100,700	63,600	1,300	25,000	2,000	230,000	44,924	55,900	80	447,200,000
Sheboygan.....	77,600	49,400	1,200	16,800	1,500	315,000	59,042	43,000	82	352,600,000
Winnebago.....	60,200	36,900	600	25,300	2,600	194,000	39,384	32,500	84	273,000,000
<b>East District.....</b>	<b>665,400</b>	<b>420,000</b>	<b>7,800</b>	<b>178,000</b>	<b>14,000</b>	<b>1,875,000</b>	<b>362,199</b>	<b>367,600</b>	<b>79.5</b>	<b>2,922,060,000</b>
Crawford.....	51,100	29,700	1,100	40,400	3,700	151,800	25,666	26,100	59	153,990,000
Grant.....	141,200	78,000	2,100	168,200	12,600	429,000	77,686	68,600	62	425,320,000
Iowa.....	99,000	54,400	1,400	71,800	7,700	186,200	31,086	48,300	67	323,610,000
Lafayette.....	95,600	56,100	1,000	107,600	6,300	240,000	37,024	49,400	72	355,680,000
Richland.....	69,000	44,400	1,300	30,100	6,500	140,000	25,698	39,000	65	253,500,000
Sauk.....	89,900	52,000	1,500	50,400	4,600	430,000	76,604	46,200	70	323,400,000
Vernon.....	101,700	63,900	1,700	22,500	5,000	268,000	48,701	56,200	62	348,440,000
<b>Southwest District.....</b>	<b>647,500</b>	<b>378,500</b>	<b>10,100</b>	<b>491,000</b>	<b>46,400</b>	<b>1,845,000</b>	<b>322,465</b>	<b>333,800</b>	<b>65.4</b>	<b>2,183,940,000</b>
Columbia.....	77,700	37,200	1,100	62,900	10,300	360,000	66,176	33,000	77	254,100,000
Dane.....	167,300	102,800	1,700	149,400	8,000	668,000	119,268	91,300	79	721,270,000
Dodge.....	136,900	85,600	1,500	79,100	4,200	565,300	97,918	76,000	82	623,200,000
Green.....	90,800	59,000	800	90,300	3,900	220,000	41,576	52,900	80	423,200,000
Jefferson.....	77,400	47,200	1,200	25,100	2,300	388,000	69,426	42,600	81	345,060,000
Rock.....	97,800	52,300	1,100	84,600	9,000	383,700	71,133	47,000	79	371,300,000
<b>South District.....</b>	<b>647,900</b>	<b>384,100</b>	<b>7,400</b>	<b>491,400</b>	<b>37,700</b>	<b>2,585,000</b>	<b>465,497</b>	<b>342,800</b>	<b>79.9</b>	<b>2,738,130,000</b>
Kenosha.....	30,000	17,000	300	13,200	2,200	146,000	26,478	15,100	81	122,310,000
Milwaukee.....	5,900	3,600	200	3,400	400	74,000	10,912	3,200	77	24,640,000
Ozaukee.....	30,300	17,900	300	7,600	1,300	132,500	23,023	15,900	76	120,840,000
Racine.....	32,500	19,100	300	17,400	2,100	240,400	37,522	17,000	81	137,700,000
Walworth.....	80,000	48,200	900	32,300	7,300	255,000	46,951	43,300	82	355,060,000
Washington.....	58,000	35,500	700	15,500	1,100	241,600	38,003	31,800	80	254,400,000
Waukesha.....	65,000	38,800	900	12,000	2,400	230,500	42,716	34,800	78	271,440,000
<b>Southeast District.....</b>	<b>301,700</b>	<b>180,100</b>	<b>3,600</b>	<b>101,400</b>	<b>16,800</b>	<b>1,320,000</b>	<b>225,605</b>	<b>161,100</b>	<b>79.9</b>	<b>1,286,390,000</b>
<b>State.....</b>	<b>4,341,000</b>	<b>2,604,000</b>	<b>69,000</b>	<b>1,753,000</b>	<b>215,000</b>	<b>13,805,000</b>	<b>2,418,000</b>	<b>2,302,000</b>	<b>73.6</b>	<b>16,943,000,000</b>

\*Preliminary estimates. <sup>1</sup>Sheep and lambs on feed are not included.

Prices Received by Wisconsin Farmers for Farm Products<sup>1</sup>

Year	LIVESTOCK, MILK, POULTRY, AND WOOL											GRAINS										SEEDS			HAY (Baled) <sup>2</sup>		OTHER CROPS	
	Hogs cwt.	Beef cattle cwt.	Calves cwt.	Milk cows head	Milk, all uses cwt.	Sheep cwt.	Lambs cwt.	Wool lb.	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.	Apples bu.			
1910-14	7.35	4.90	7.23	53.65	1.26	4.25	6.01	20.1	11.2	21.3	90.9	59.5	39.0	69.2	69.1	171.1	8.83			12.77					50.7	1.12		
1915-19	12.36	7.32	11.15	79.55	2.06	7.81	11.09	44.2	16.7	32.8	170.1	117.6	58.6	99.2	135.8	127.5	275.5	14.31		3.47	15.11				98.4	1.40		
1920-24	8.62	5.24	8.80	69.10	1.95	5.48	10.30	32.0	19.4	33.5	132.1	85.6	49.0	74.3	97.4	105.8	230.1	13.63		3.54	16.44				101.3	1.96		
1925-29	10.07	6.79	10.88	89.25	2.02	6.04	12.18	36.6	20.5	31.0	126.6	89.1	45.5	72.5	91.4	87.6	212.6	16.39		2.67	13.35				99.3	1.61		
1930-34	5.10	3.95	6.00	50.30	1.15	2.60	6.11	18.5	12.4	18.0	73.8	54.3	31.7	51.7	49.2	61.4	144.6	8.45		2.74					60.7	1.23		
1935	8.57	5.21	7.05	58.40	1.32	3.10	7.20	21.7	14.3	23.9	94.0	74.2	37.8	73.0	51.8	57.2	142.7	9.82		2.86	14.73				33.6	1.10		
1936	9.12	5.18	7.18	68.25	1.51	3.22	8.10	27.8	15.2	22.8	103.4	81.2	35.9	81.7	63.8	65.6	158.8	11.18		2.02	10.92				89.7	1.15		
1937	9.52	6.15	8.23	72.60	1.59	3.53	8.80	31.9	15.3	21.2	115.8	101.1	44.2	83.2	85.7	91.6	181.2	17.54		2.11	13.24				79.7	1.31		
1938	7.62	5.62	7.98	70.50	1.28	2.78	7.12	20.8	14.9	20.7	76.6	54.2	28.7	56.2	50.7	65.9	163.8	14.47		1.40	10.34				46.0	1.02		
1939	6.25	5.93	8.25	70.60	1.22	2.73	7.58	24.2	13.1	17.1	71.1	49.0	30.5	51.9	43.1	52.4	154.9	9.01		1.58	9.20				52.8	1.03		
1940	5.19	6.25	8.49	73.65	1.38	2.75	7.93	30.5	13.5	17.8	80.9	57.7	34.1	49.6	48.5	49.8	153.7	7.48		1.58	9.29				56.5	1.01		
1941	8.96	7.46	10.14	87.10	1.83	3.40	8.94	37.7	15.6	23.6	89.0	64.2	37.2	52.3	53.4	51.0	159.8	6.98		1.92	9.55				51.8	.98		
1942	12.93	9.19	12.37	110.50	2.11	4.62	11.47	40.6	18.8	30.3	97.6	80.5	50.1	83.1	63.8	82.2	216.2	10.31		2.51	11.48				98.4	1.38		
1943	13.60	10.25	13.37	138.60	2.60	5.30	12.89	43.2	23.9	37.0	112.1	103.1	66.4	102.8	84.9	112.3	257.6	15.18		2.70	12.75				151.2	2.19		
1944	13.07	9.22	12.62	134.85	2.69	5.40	12.64	43.0	23.0	32.4	134.0	111.2	74.3	122.1	106.1	118.6	279.1	18.02		2.12	14.68				135.4	2.89		
1945	13.82	10.61	13.32	136.00	2.67	5.91	13.06	45.6	25.4	37.1	143.8	109.2	87.6	117.0	119.1	98.3	281.1	18.26		2.64	18.56				168.3	3.24		
1946	17.22	11.99	14.69	155.25	3.61	7.12	15.92	47.0	27.4	36.8	180.8	143.9	76.8	138.2	173.4	148.0	377.9	19.72		2.92	17.91				137.5	3.72		
1947	24.15	15.58	21.30	178.60	3.62	7.48	20.13	43.7	27.5	44.8	235.0	185.0	94.2	188.8	241.0	170.6	644.6	27.88		2.94	23.32				143.3	2.96		
1948	23.18	19.49	25.21	228.85	4.22	8.99	21.85	44.1	31.6	45.6	221.2	191.4	94.0	182.8	193.3	166.3	588.8	29.34		2.74	4.05				169.6	2.67		
1949	18.03	17.56	24.32	215.25	3.11	8.69	21.53	43.1	27.0	43.5	193.6	115.7	66.9	127.5	125.3	100.6	422.5	25.11		2.91	5.54				147.5	2.22		
1950	17.85	20.31	26.81	232.40	3.15	9.96	23.78	56.5	25.2	35.1	196.1	129.0	75.1	131.6	124.9	103.0	334.9	24.21		3.68	8.98				136.7	1.98		
1951	19.96	25.05	32.85	290.40	3.85	15.13	29.72	89.7	27.6	46.5	209.9	165.2	84.2	133.6	152.8	123.3	376.7	19.12		3.40	4.75				222.9	2.21		
1952	17.67	21.62	28.99	280.00	4.08	9.30	23.56	50.2	26.0	39.9	206.8	162.6	82.3	137.5	163.4	137.4	379.8	19.30		3.01	5.11				266.2	2.42		
1953	20.82	12.56	20.05	214.60	3.56	6.03	18.82	48.2	25.3	46.2	191.0	140.1	75.0	127.3	128.3	116.2	338.8	16.02		1.71	5.08				144.6	3.10		
1954	21.22	11.74	17.86	172.10	3.22	4.72	18.12	48.6	21.6	34.4	187.6	141.7	74.7	117.5	105.5	88.2	323.3	19.20		1.94	6.25				141.2	2.42		
1955	15.16	11.14	17.69	170.00	3.24	4.35	17.19	43.0	21.5	37.0	183.7	126.4	66.6	113.8	101.5	117.0	287.7	24.34		21.88	6.54				138.0	3.10		
1956	16.70	10.80	18.10	160.00	3.26	4.30	17.40	48.0	18.6	26.8	189.0	135.7	77.0	124.0	120.0	116.0	300.0	31.20		27.12	9.18				115.0	2.90		
Jan.	16.20	11.40	19.30	165.00	3.21	5.30	18.40	48.0	21.5	36.2	190.0	132.7	76.0	123.0	112.0	116.0	300.0	31.50		27.48	9.00				20.80	3.00		
Feb.	15.60	11.60	18.50	165.00	3.15	5.40	18.80	47.0	22.3	38.8	186.0	130.7	74.0	118.0	105.0	114.0	287.0	30.60		27.48	9.45				20.30	2.90		
Mar.	16.60	12.00	17.50	170.00	3.10	5.00	18.20	46.0	23.6	34.0	186.0	132.7	73.0	120.0	105.0	114.0	287.0	30.36		28.20	9.18				19.70	2.90		
Apr.	16.00	11.80	18.50	175.00	3.08	4.50	17.00	44.0	23.4	31.2	194.0	134.7	73.0	120.0	103.0	120.0	300.0	29.10		27.60	9.00				19.90	2.90		
May	17.20	12.40	18.00	180.00	3.07	4.10	18.50	44.0	24.7	31.5	185.0	134.7	72.0	116.0	103.0	120.0	300.0	25.80		27.60	7.20				18.60	2.90		
June	16.30	12.00	18.00	180.00	3.13	4.10	17.10	43.0	24.0	32.4	182.0	134.7	65.0	114.0	96.0	120.0	295.0	24.00		24.60	6.75				17.50	2.90		
July	15.50	11.10	18.30	175.00	3.24	4.10	17.00	45.0	22.0	36.7	174.0	127.5	55.0	106.0	92.0	115.0	280.0	21.00		15.00	3.69				17.20	3.00		
Aug.	15.70	10.60	18.20	170.00	3.43	3.90	16.50	42.0	21.6	43.1	175.0	123.5	54.0	106.0	93.0	111.0	272.0	16.20		14.40	3.64				17.00	3.00		
Sept.	14.10	10.60	17.80	170.00	3.58	3.80	16.50	39.0	19.0	44.6	179.0	118.5	58.0	108.0	95.0	110.0	273.0	17.88		15.24	3.69				17.40	2.00		
Oct.	11.70	9.70	15.20	165.00	3.56	3.70	15.40	34.0	18.9	44.2	183.0	105.0	60.0	100.0	94.0	117.0	278.0	17.28		13.86	3.87				18.50	2.25		
Nov.	10.30	9.70	16.90	165.00	3.43	4.00	15.50	36.0	18.2	44.0	181.0	113.0	62.0	109.0	100.0	131.0	280.0	17.10		13.92	3.87				18.60	2.25		
Dec.	14.24	11.18	16.88	182.90	3.36	4.14	17.67	42.8	18.7	36.6	193.7	130.2	65.8	109.7	110.0	135.6	305.1	19.10		17.64	5.65				16.72	1.02		
1957	10.80	10.30	18.00	170.00	3.32	3.80	16.40	39.0	20.9	42.3	185.0	114.0	62.0	110.0	100.0	150.0	288.0	17.16		13.92	3.82				17.60	2.50		
Jan.	12.00	10.90	18.20	175.00	3.26	4.10	18.00	40.0	21.2	36.6	183.0	117.0	62.0	110.0	100.0	150.0	300.0	18.84		15.60	4.32				17.20	2.50		
Feb.	12.20	11.30	16.90	180.00	3.21	4.80	18.00	43.0	20.9	37.4	186.0	118.0	62.0	113.0	102.0	135.0	320.0	18.96		17.10	4.36				17.30	2.40		
Mar.	14.20	11.50	17.30	185.00	3.23	4.80	18.00	45.0	20.7	37.2	194.0	129.0	63.0	111.0	104.0	146.0	340.0	18.66		18.00	4.36				16.70	2.40		
Apr.	14.70	11.70	18.10	185.00	3.29	4.20	19.00	42.0	21.5	36.2	194.0	135.0	63.0	110.0	104.0	151.0	345.0	18.00		15.60	4.68				16.80	2.40		
May	15.20	12.20	17.50	185																								



Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month

Farm Prices—Dollars

All milk	cwt.	Mar.	3.30	3.37	3.21	3.60	4.19	4.34	3.98	4.36
Market milk	cwt.	Mar.	3.55	3.65	3.49	3.88				
Manufactured milk	cwt.	Mar.	3.20	3.24	3.09	3.46	3.24	3.32	3.15	3.55
Milk cows	head	Mar.	185.	185.	180.	234.	159.	157.	150.	201.
Hogs	cwt.	Mar.	16.70	16.40	12.20	19.48	16.80	16.30	12.30	19.70
Beef cattle	cwt.	Mar.	12.00	10.90	11.30	17.36	16.00	14.90	14.40	21.56
Calves	cwt.	Mar.	17.20	18.20	16.90	24.18	17.60	17.30	16.70	23.82
Lambs	cwt.	Mar.	18.50	17.60	18.00	23.24	19.80	18.40	18.10	24.42
Wool	lb.	Mar.	.47	.49	.43	.61	.487	.475	.403	.641
Chickens	lb.	Mar.	.171	.171	.209	.268	.188	.184	.216	.272
Eggs	doz.	Mar.	.275	.278	.374	.385	.306	.328	.396	.402
Corn	bu.	Mar.	1.12	1.12	1.18	1.47	1.20	1.19	1.20	1.50
Oats	bu.	Mar.	.70	.71	.62	.81	.720	.728	.618	.820
Barley	bu.	Mar.	1.05	1.06	1.13	1.29	1.03	1.03	.925	1.25
Buckwheat	bu.	Mar.	1.12	1.20	1.35	1.20	1.17	1.18	1.32	1.22
Alfalfa seed	ton	Mar.	21.90	22.20	17.10	28.12	17.88	18.54	12.90	21.82
Red clover seed	bu.	Mar.	21.30	21.60	18.96	21.32	18.96	19.32	18.84	20.96
Potatoes	bu.	Mar.	1.02	1.08	1.55	1.43	.80	.85	1.36	1.23
Alfalfa hay, baled	ton	Mar.	17.50	18.50	18.40	20.66	22.30	23.30	22.20	25.40

Price Index Numbers, 1910-14 = 100

All Farm Prices	pet.	Mar.	234	235	225	274	237	234	228	272
Livestock and livestock products	pet.	Mar.	234	235	224	279	238	234	221	289
Dairy products	pet.	Mar.	255	261	249	278	260	266	250	274
Meat animals	pet.	Mar.	235	228	194	304	263	249	221	334
Poultry	pet.	Mar.	155	155	191	239	150	157	187	202
Eggs	pet.	Mar.	129	126	175	180				
Crops	pet.	Mar.	178	181	191	209	236	233	236	255
Feed grains and hay	pet.	Mar.	159	162	163	192	181	181	174	217
Fruits	pet.	Mar.	216	222	188	221	237	221	211	201
Prices Farmers Pay	pet.	Mar.	292	291	281	286	272	271	261	268
Purchasing Power of Farm Products	pet.	Mar.	80	81	80	96	87	86	87	101

Agricultural Production and Marketing

Milk production (000,000)	lb.	Mar.	1,582	1,380	1,554	1,408	10,961	9,464	10,888	10,015
Egg production (000,000)	no.	Mar.	222	196	222	215	5,902	5,022	5,776	5,906
Layers on farms (000)	head	Mar.	11,850	12,185	12,416	12,410	316,941	326,287	315,241	330,295
Eggs per 100 layers	no.	Mar.	1,872	1,613	1,789	1,735	1,862	1,539	1,832	1,789
Cows in herd freshening	pet.	Mar.	8.72	8.22	9.27	11.06				
Calves born to be raised	pet.	Mar.	34.12	35.27	36.69	38.98				
<b>Dairy Production (000)</b>										
Butter	lb.	Feb.	20,510	21,500	19,915	13,897	109,255	116,405	113,030	96,648
American cheese	lb.	Feb.	34,000	35,340	32,520	30,499	67,695	68,840	65,815	59,575
Dried skim milk for food	lb.	Feb.					122,400	120,900	123,800	78,806
Dried skim milk for feed	lb.	Feb.					1,300	1,300	1,000	1,208
Evaporated whole milk	lb.	Feb.					169,850	162,000	170,900	168,234
<b>Livestock Slaughter (000)</b>										
Cattle	head	Feb.	67	82	69	50	1,999	2,473	1,999	1,540
Calves	head	Feb.	135	152	141	111	910	1,068	946	757
Sheep and lambs	head	Feb.	10	12	7	12	1,221	1,489	1,318	1,090
Hogs	head	Feb.	245	293	266	241	5,995	6,880	7,117	5,798
<b>Cold Storage Holdings (000)</b>										
Butter	lb.	Apr. 1	1,468	575	2,276	3,783	41,783	31,946	87,840	177,028
American cheese	lb.	Apr. 1	149,278	152,641	151,106	110,071	345,414	349,441	433,358	331,519
Swiss cheese	lb.	Apr. 1					10,353	10,115	7,196	9,820
Other cheese	lb.	Apr. 1					31,522	30,752	19,867	16,982
All cheese	lb.	Apr. 1					387,289	390,308	460,421	358,321
Frozen poultry	lb.	Apr. 1	1,768	1,932	978		260,107	292,033	155,096	188,419
Shell eggs	case	Apr. 1	1	1	1		926	519	309	640
All eggs	case	Apr. 1					3,254	2,527	2,179	3,125

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup>	lb.	Mar.	245	220	235	228
Grain and concentrates fed per farm	lb.	Apr. 1	176	174	163	145
per cow in herd	lb.	Apr. 1	7.87	7.93	7.67	7.48
per cwt. of milk	lb.	Apr. 1	30.38	31.58	29.63	30.85
Cost 1000 pounds of dairy ration	\$	Mar.	23.54	23.42	22.30	28.19
of poultry ration	\$	Mar.	24.00	23.95	23.66	29.62
Pounds ration to equal value of 100 lbs. milk	lb.	Mar.	140	144	144	127
of 10 doz. eggs	lb.	Mar.	115	116	158	131
Index of wholesale feed prices, (1910-14=100)	pet.	Mar.	190	191	185	229
Wholesale feed costs per ton, f.o.b. Madison	\$	Mar.	48.83	46.75	45.00	57.38
Bran	\$	Mar.	64.33	60.40	55.90	75.18
Linseed meal	\$	Mar.	74.00	74.00	67.50	84.04
Corn gluten meal	\$	Mar.	83.73	85.10	74.15	109.81
Tankage	\$	Mar.	48.67	46.00	44.40	58.18
Middlings	\$	Mar.	61.33	61.30	61.05	85.67

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
1947-49=100 percent						
Industrial Production, adj. <sup>5</sup>	pet.	Feb.	146	146	143	127
Freight Car Loadings, adj. <sup>5</sup>	pet.	Feb.	96	98	100	
Wholesale Prices <sup>5</sup>	pet.	Feb.	117	117	112	112
Cost of Living <sup>5</sup>	pet.	Jan.	118	118	115	113
Personal Income <sup>4</sup>						
Non-agricultural	pet.	Feb.	178	177	167	151
Agricultural	pet.	Feb.	84	83	86	92
Factory Employment, adj. <sup>5</sup>	pet.	Feb.	106	107	107	106

<sup>1</sup>Preliminary

<sup>2</sup>Prepared by Wisconsin Crop Reporting Service, based on reporters' data.

<sup>3</sup>Computed from quantity reported fed at the beginning and end of the month in herds of Wisconsin dairy correspondents times number of days in month.

<sup>4</sup>U. S. Dept. of Commerce.

<sup>5</sup>Federal Reserve Board.

power of Wisconsin farm products at 80 percent of the 1910-14 average is about equal to the 1940 level.

Higher prices for milk and meat animals more than offset decreases in the indexes of poultry, egg, and crop prices received by farmers. Prices received for milk by Wisconsin farmers in March averaged \$3.30 a hundred pounds for milk of average test. This price was 9 cents or about 2½ percent above March last year.

The index of meat animal prices in March was up 21 percent from a year ago with much of the gain the result of higher hog prices. During the first quarter of this year prices received by the state's farmers for hogs averaged about 44 percent above the first quarter of last year, beef cattle prices show a gain of 2 percent, and sheep prices are 8 percent higher. Prices received for calves in the three months averaged 3 percent below the first quarter of last year.

Prices received by Wisconsin farmers for eggs sold in March averaged 27½ cents or about a dime below a year ago. During the first quarter of this year egg prices averaged 27½ cents a dozen or about 30 percent below the average for the first three months of 1956. Poultry prices averaged 21 percent below the prices farmers received in the first three months of last year. The crop prices averaged about 7 percent below March last year.

#### United States Farm Price Trends

Prices paid by farmers in the nation are also at a high level with the index 4 percent above March last year. The index of prices received by farmers also showed an increase of about 4 percent, and purchasing power of farm products remained at the March 1956 level. Prices received for eggs and truck crops averaged lower than for March last year. But these declines were more than offset by increased prices for other farm commodities.

#### Wisconsin Farm Wages Highest on Record

Wisconsin farmers report paying wages to hired workers that average the highest on record. The index of wages paid by Wisconsin farmers is 5 percent above the average for last spring.

April 1 reports show that wages paid hired workers on Wisconsin farms averaged \$178 a month with a house, \$132 a month with board and room, \$6.20 a day with board and room, \$8.00 a day without board or room, and \$1.02 an hour without board or room. These rates are all higher than the averages for the winter months and all show increases over April last year.

The index of farm wage rates has risen more than the index of prices received by farmers for products sold. At the present rates, a dairy farmer would have to sell 4,000 pounds of milk to pay a farm worker a month's wages with board and room. A hog farmer would have to market four lean hogs at 200 pounds, and a poultry farmer would have to sell 480

dozen eggs to pay the average wage of a hired worker for a month with board and room.

#### Wisconsin Farm Wage Rates

	Per month		Per day		Per hour
	With house	With board and room	With board and room	Without board or room	
1956					
Jan. ....	\$160.00	\$120.00	\$5.80	\$7.40	\$.97
April .....	169.00	123.00	5.80	7.50	1.00
July .....	171.00	129.00	6.50	8.20	1.01
Oct. ....	172.00	130.00	6.50	7.90	1.02
1957					
Jan. ....	173.00	128.00	6.10	7.80	1.01
April .....	178.00	132.00	6.20	8.00	1.02

#### Custom Rates Paid By Wisconsin Farmers

At the beginning of the year, Wisconsin farmers were asked to report the prices that they paid for custom work done during the 1956 crop season. One important indication from the survey was the fact that more farmers are using field choppers and combines for their harvesting operations than ever before. According to the survey the use of field choppers for making corn silage increased about 5 percent from 1955 to 1956. About 5 percent more of the state's hay crop was put up with field choppers in 1956 than in 1955 while the use of combines for harvesting grain showed an increase of 10 percent.

Last year Wisconsin farmers paid very little more for custom rates than they did in 1955. Although machine labor and maintenance costs paid by machine owners were moderately higher in 1956 as compared with the

#### Custom Rates for Combining and Other Harvest Operations, Wisconsin, 1956<sup>1</sup>

Operation	Average rate reported	
	Per hour	Per acre
Combining		
Small grains .....	\$5.90	\$5.00
Legume and grass seed .....	5.85	4.90
Soybeans .....	5.55	4.75
Buckwheat .....	5.70	4.80
Mowing hay .....	3.00	1.30
Side raking .....	2.75	1.20
Corn shredding .....	4.75	
Corn picking		
1 row .....	4.90	4.90
2 row .....	7.20	4.75
Corn binder .....	3.15	2.85
Grain binder .....	3.10	2.15
Baling	Per bale	
Straw .....	.10	
Hay .....	.10	
Silo Filling	Per hour	Per foot
Stationary cutter and blower .....	3.35	
12 foot silo .....		1.30
14 foot silo .....		1.40

<sup>1</sup>Rates quoted are for machine, tractor, and one man; fuel furnished by machine owner.

previous year increased competition among those doing custom work tended to keep custom charges very close to the 1955 levels in many cases.

The first two tables show custom rates paid by farmers on both a per hour and per acre basis for most seeding, tilling, combining, and most harvesting operations. Charges for

#### Custom Rates for Tilling and Seeding Operations, Wisconsin, 1956<sup>1</sup>

Operation	Average rate reported	
	Per hour	Per acre
Plowing		
2 bottom .....	\$3.00	\$3.15
3 bottom .....	3.75	3.10
Discing .....	3.10	1.45
Cultivating		
2 row .....	2.70	1.35
4 row .....	3.70	1.25
Field cultivating and quack digging	3.00	1.50
Grain drilling		
With fertilizer attachment .....	3.20	1.55
Without fertilizer attachment .....	2.75	1.30
Planting corn		
2 row planter .....	2.80	1.50
4 row planter .....	3.75	1.50
Multi-packing .....	2.70	1.30

<sup>1</sup>Rates quoted above are for machine, tractor and one man; fuel furnished by machine operator.

silos filling with a stationary cutter and blower are customarily made on a per foot basis and are given as such in the second table. Straw and hay baling charges are shown on a per bale basis. Custom work charges include the machine, tractor and one man. In all cases fuel is furnished by the machine owner.

Custom rates charged for field chopping are shown on a per hour basis. These rates include two men, two tractors, and fuel furnished by the machine operator.

#### Custom Rates for Field Chopping Wisconsin, 1956<sup>1</sup>

Crop	Average rate reported	
	Per hour	Per foot
Hay .....	\$10.40	
Straw .....	10.20	
Corn .....	10.50	
12-foot silo for corn .....		\$ 2.65
14-foot silo for corn .....		3.30

<sup>1</sup>Rates above are quoted for machine, two tractors, two men; fuel furnished by machine owner.

Rates paid for spraying and dusting were also reported by farmers. Rates for weed spraying averaged \$1.60 an acre while spraying field crops with ground equipment averaged \$1.80 an acre. Spraying fruit trees averaged 40 cents each and spraying barns and out buildings averaged \$4.40 an hour or 25 cents a lineal foot. These rates are for equipment and help only and do not include the costs of chemical materials.

Local or neighborhood practices of other minor services provided by the machine operator or hiring farmer

Wisconsin Farm Operators by Age Groups as reported by Assessors

County	Under 25 years		25-34 years		35-44 years		45-54 years		55-64 years		65 years and over		Number not reporting age		Assessors total number of farm operators	
	1956	1952	1956	1952	1956	1952	1956	1952	1956	1952	1956	1952	1956	1952	1956	1952
Barron.....	67	76	412	498	783	801	826	784	676	710	406	354	74	37	3,244	3,350
Bayfield.....	14	21	102	139	259	343	307	292	218	248	210	228	42	49	1,152	1,320
Burnett.....	14	27	113	148	228	231	240	278	230	271	214	210	26	10	1,065	1,175
Chippewa.....	48	83	415	511	687	740	685	716	551	570	401	330	41	64	2,828	3,014
Douglas.....	9	18	72	91	160	218	171	188	132	183	121	121	200	102	865	921
Polk.....	49	95	331	466	706	778	706	762	575	607	345	357	43	25	2,755	3,090
Rusk.....	35	54	231	321	429	476	426	375	286	335	253	254	68	43	1,728	1,858
Sawyer.....	8	14	48	77	107	173	121	155	96	113	108	99	42	91	530	722
Washburn.....	17	21	81	109	189	226	220	236	171	192	148	119	11	23	837	926
<b>Northwest District...</b>	<b>261</b>	<b>409</b>	<b>1,805</b>	<b>2,360</b>	<b>3,548</b>	<b>4,076</b>	<b>3,702</b>	<b>3,786</b>	<b>2,935</b>	<b>3,229</b>	<b>2,206</b>	<b>2,072</b>	<b>547</b>	<b>444</b>	<b>15,004</b>	<b>16,376</b>
Ashland.....	5	8	61	102	150	205	187	215	151	191	120	156	40	30	714	907
Clark.....	74	105	610	772	1,006	1,158	989	979	815	788	486	456	77	35	4,057	4,293
Iron.....	5	8	15	23	39	73	49	42	37	59	31	48	49	10	225	263
Lincoln.....	20	39	163	190	276	359	332	364	284	334	184	198	55	18	1,314	1,502
Marathon.....	76	130	745	976	1,406	1,402	1,277	1,238	976	1,058	693	560	84	202	5,257	5,566
Oneida.....	5	5	18	23	42	61	51	55	50	59	56	52	92	83	314	338
Priest.....	15	37	164	204	337	405	369	371	309	353	289	267	59	13	1,542	1,658
Taylor.....	38	68	318	458	573	627	507	494	416	490	311	328	23	54	2,186	2,519
Vilas.....	5	7	5	11	13	28	14	37	14	33	9	25	30	1	90	142
<b>North District.....</b>	<b>243</b>	<b>407</b>	<b>2,099</b>	<b>2,759</b>	<b>3,842</b>	<b>4,318</b>	<b>3,775</b>	<b>3,795</b>	<b>3,052</b>	<b>3,365</b>	<b>2,179</b>	<b>2,090</b>	<b>509</b>	<b>446</b>	<b>15,699</b>	<b>17,180</b>
Florence.....	5	10	32	37	49	58	55	45	32	42	30	24	2	64	205	280
Forest.....	6	7	38	69	105	104	76	103	85	97	79	84	11	14	400	478
Langlade.....	14	20	143	180	282	359	300	327	302	260	161	130	17	55	1,219	1,331
Marquette.....	17	32	209	276	391	485	446	433	355	429	349	304	25	48	1,792	2,007
Oconto.....	39	64	294	371	538	654	574	587	447	474	341	303	91	50	2,324	2,503
Shawano.....	43	59	384	522	778	845	762	803	626	638	373	315	39	45	3,005	3,227
<b>Northeast District...</b>	<b>124</b>	<b>192</b>	<b>1,100</b>	<b>1,455</b>	<b>2,143</b>	<b>2,505</b>	<b>2,213</b>	<b>2,298</b>	<b>1,847</b>	<b>1,940</b>	<b>1,333</b>	<b>1,160</b>	<b>185</b>	<b>276</b>	<b>8,945</b>	<b>9,826</b>
Buffalo.....	31	70	300	340	444	481	416	424	281	288	165	151	26	24	1,663	1,778
Dunn.....	60	90	384	443	610	695	636	715	535	534	374	328	66	50	2,665	2,855
Eau Claire.....	25	56	238	308	409	434	405	431	360	337	225	186	25	29	1,687	1,781
Jackson.....	31	39	205	290	357	396	399	398	307	353	238	224	29	42	1,566	1,742
La Crosse.....	18	42	165	254	346	386	334	317	226	229	154	130	12	21	1,255	1,379
Monroe.....	76	83	420	525	639	626	587	580	479	428	271	225	40	159	2,512	2,626
Pepin.....	12	18	108	98	182	148	196	153	132	115	99	53	17	20	746	605
Pierce.....	39	55	334	410	483	538	516	543	461	446	269	224	56	70	2,158	2,286
St. Croix.....	44	78	376	480	562	564	564	601	554	611	346	294	73	45	2,519	2,673
Trempealeau.....	37	60	301	428	661	675	576	646	519	544	364	291	52	22	2,510	2,666
<b>West District.....</b>	<b>373</b>	<b>591</b>	<b>2,831</b>	<b>3,576</b>	<b>4,693</b>	<b>4,943</b>	<b>4,629</b>	<b>4,808</b>	<b>3,854</b>	<b>3,885</b>	<b>2,505</b>	<b>2,106</b>	<b>396</b>	<b>482</b>	<b>19,281</b>	<b>20,391</b>
Adams.....	11	25	92	112	159	191	182	218	184	202	155	139	27	15	810	902
Green Lake.....	17	31	160	250	325	349	292	279	195	182	107	112	35	25	1,131	1,228
Juneau.....	26	37	194	217	291	351	316	368	287	309	220	235	140	85	1,474	1,602
Marquette.....	16	28	104	156	193	221	192	237	213	223	135	163	105	24	958	1,052
Portage.....	26	39	222	314	467	583	502	513	393	480	335	289	141	61	2,086	2,279
Waupaca.....	32	56	294	411	680	710	644	716	574	631	370	342	37	48	2,631	2,914
Waushara.....	32	29	154	220	337	411	382	422	316	324	239	235	43	32	1,503	1,673
Wood.....	41	55	291	366	556	522	513	546	419	428	274	279	27	73	2,121	2,269
<b>Central District.....</b>	<b>201</b>	<b>300</b>	<b>1,511</b>	<b>2,046</b>	<b>3,008</b>	<b>3,338</b>	<b>3,023</b>	<b>3,299</b>	<b>2,581</b>	<b>2,779</b>	<b>1,835</b>	<b>1,794</b>	<b>555</b>	<b>363</b>	<b>12,714</b>	<b>13,919</b>
Brown.....	34	63	341	427	702	748	612	597	451	459	285	255	30	163	2,455	2,682
Calumet.....	50	61	273	326	428	467	392	389	284	316	164	172	120	32	1,711	1,763
Door.....	27	39	161	223	342	436	406	411	317	332	215	222	51	18	1,519	1,681
Fond du Lac.....	63	85	538	701	800	886	689	803	594	612	289	241	167	33	3,140	3,361
Kewaunee.....	16	46	196	250	418	417	402	336	279	231	184	132	132	358	1,627	1,770
Manitowoc.....	26	69	386	501	759	848	741	740	582	587	402	307	53	83	2,949	3,135
Outagamie.....	20	72	415	475	831	778	700	644	469	456	268	256	257	462	2,990	3,143
Sheboygan.....	26	31	291	391	586	607	634	669	568	545	333	301	115	291	2,553	2,835
Winnebago.....	24	60	241	350	514	548	442	471	400	366	276	252	40	47	1,937	2,094
<b>East District.....</b>	<b>316</b>	<b>526</b>	<b>2,842</b>	<b>3,644</b>	<b>5,380</b>	<b>5,735</b>	<b>5,018</b>	<b>5,030</b>	<b>3,944</b>	<b>3,904</b>	<b>2,416</b>	<b>2,138</b>	<b>965</b>	<b>1,487</b>	<b>20,881</b>	<b>22,464</b>
Crawford.....	39	43	236	265	371	330	374	344	268	237	202	161	33	245	1,523	1,625
Grant.....	105	111	623	787	889	984	765	817	506	523	256	248	243	73	3,387	3,543
Iowa.....	51	54	427	450	509	530	501	470	393	355	217	174	54	175	2,152	2,208
Lafayette.....	51	63	360	434	482	489	380	419	249	282	116	134	312	185	1,950	2,006
Richland.....	67	90	333	467	482	549	452	482	317	353	218	206	177	51	2,046	2,198
Sauk.....	58	94	428	567	667	717	617	662	508	523	313	261	58	37	2,649	2,861
Vernon.....	104	98	498	719	868	883	795	847	563	511	353	340	86	56	3,267	3,454
<b>Southwest District...</b>	<b>475</b>	<b>553</b>	<b>2,905</b>	<b>3,689</b>	<b>4,268</b>	<b>4,482</b>	<b>3,884</b>	<b>4,041</b>	<b>2,804</b>	<b>2,784</b>	<b>1,675</b>	<b>1,524</b>	<b>963</b>	<b>822</b>	<b>16,974</b>	<b>17,895</b>
Columbia.....	40	59	297	418	562	604	518	605	469	468	289	260	318	85	2,502	2,499
Dane.....	127	182	874	1,022	1,261	1,275	1,119	1,162	854	895	528	502	138	112	4,901	5,150
Dodge.....	107	121	669	842	1,047	1,065	913	977	616	655	372	312	129	72	3,853	4,044
Green.....	55	86	463	553	596	588	493	488	322	300	174	142	29	73	2,132	2,230
Jefferson.....	42	82	339	446	681	696	622	660	456	494	331	321	60	73	2,631	2,772
Rock.....	57	79	336	518	684	778										

may vary from one area to another and the rates in the tables may not necessarily be the average for any particular area of the state. The furnishing of meals, trucks and wagons are some of the practices which vary in some neighborhoods.

### More Farmers in State 65 Years Old and Over

When Wisconsin assessors made their rounds of farms last year they asked the ages of the farm operators. This question was also asked as part of the 1952 enumeration. And a comparison of the number of farmers and their ages as reported in the two years reveals some interesting facts.

Last year there were 137,779 Wisconsin farm operators compared with 148,641 counted by assessors in 1952. Decreases from 1952 to 1956 in the number of farm operators are shown for all sections of the state.

Probably the highlights of the study of the ages of farmers in the two years is the increase in the number of farm operators 65 years of age and over. Reports from assessors in 1956 show that there were 17,422 Wisconsin farm operators 65 years of age or older compared with 15,874 in 1952 when there were more farmers in the state. The number of farmers 65 years of age and older last year accounted for nearly 13 percent of the total number of operators reported compared with about 11 percent in 1952.

On the other end of the ages of farm operators is the group under 25 years of age. In 1956 there were 2,588 farm operators in Wisconsin under 25 years of age compared with 3,844 in 1952 when there were more farmers. The number of operators in this age group accounted for nearly 2 percent of all operators in 1956 and about 2½ percent in 1952.

If we add the 19,213 farm operators from 25 to 34 years of age to the total number under 25 years old, we account for only 16 percent of the farm operators in the state last year.

In actual numbers, the farmers to 34 years of age and under outnumber

the operators 65 years old and over by only 4,379.

By far the largest number of farmers in the state are from 35 to 54 years of age. The operators in this age group account for nearly one-half or 48 percent of the total reported in 1956. About a fifth or 19 percent of all farm operators in Wisconsin last year were from 55 to 64 years of age. A third of the farmers counted by assessors last year were 55 years of age or older.

### Cooperative Crop Reporting Began in State 40 Years Ago

Wisconsin holds the distinction of being the first state in the nation to establish a program of cooperative crop and livestock reporting with the United States Department of Agriculture. The date of the first agreement was in May 1917.

The cooperative arrangement was worked out under the pressures of World War I. At that time the Commissioners, Secretaries, and Directors from all State Departments of Agriculture along with the Director of the Agricultural Experiment Stations met in St. Louis, Missouri at the call of Secretary Huston of the United States Department of Agriculture. The purpose of the meeting was to organize agriculture to meet the demands for food and fiber during the war.

Commissioner of Agriculture Christian P. Norgord from Wisconsin attended the meeting. He was impressed with the problem of having two different agencies, mainly the State Departments of Agriculture and the United States Department of Agriculture, make agricultural estimates in the states. According to Mr. Norgord, these estimates could not be in exact agreement when made by different agencies and it was confusing to the public.

Mr. Norgord therefore suggested that the work be done cooperatively so as to improve both sets of estimates and eliminate the confusion. Secretary Huston responded to the idea at once and telegraphed to Washington asking Mr. L. M. Estabrook, head of the crop reporting work, to prepare a memorandum of agreement between the Federal Government and

the Wisconsin Department of Agriculture.

When Mr. Norgord returned from the St. Louis meeting the proposed agreement was on his desk and he communicated with W. F. Callander who was then the Federal Agricultural Statistician for Wisconsin. Mr. Callander was in full agreement with the idea which he had previously discussed with Mr. Norgord, and the cooperative program began immediately. One of the first results of the cooperation was a new Wisconsin law for the collection of agricultural statistics by assessors which has continued to be of great importance to the state.

The idea of this cooperative program as worked out in Wisconsin was widely adopted in other states and today most of the states are working in this pattern to some extent. It has brought national and international interest in the agricultural data program of Wisconsin, and it has given the state a strong and superior system for providing the data needed on the state's agriculture.

The Crop and Livestock Reporting work in Wisconsin has had a good history. W. F. Callander headed it from the time when the first federal office was established in the state in 1914 to 1918. He was followed by Joseph A. Becker who contributed greatly to the organization and remained as head of the work until 1922 when he went to Washington as Mr. Callander had done before him. Paul O. Nyhus, a Wisconsin county agent, headed the office from 1922 to 1926 and brought to it much experience from his Extension work. He contributed especially to the improvement in dairy data and in publications.

In recent years the work here has also been of international interest. Students from 36 foreign countries have spent time here studying the pattern of crop and livestock reporting work in Wisconsin. They are always amazed at the intelligent and faithful cooperation which we get from our farmers, dairymen, assessors, businessmen, and many others. We are proud of these cooperating reporters who have done much to make the work here successful.

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# Wisconsin Crop and Livestock Reporter

UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Marketing Service

WISCONSIN DEPARTMENT OF AGRICULTURE  
Division of Agricultural Statistics

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### IN THIS ISSUE

#### May Crop Report

Hay and pasture conditions on May 1 averaged well above a year ago in both Wisconsin and the nation. Farmers were behind schedule in getting the state's spring grain acreage seeded because of poor weather conditions.

#### Milk Production

Milk production on Wisconsin farms hit an all-time high for April. Feeding of grain and concentrates on May 1 averaged the highest per cow for the first of any month since records began in 1930.

#### Egg Production

Egg production per layer on Wisconsin farms was the highest on record for April. Even with fewer layers, total egg production in April was up 1½ percent from a year ago.

#### Prices Farmers Receive and Pay

Prices received by Wisconsin farmers in April showed an increase of only 1 percent from a year ago compared with a gain of 4½ percent in prices paid.

#### Current Trends

Cold storage stocks in the nation are smaller than a year ago for butter and cheese but are larger for frozen poultry and eggs. Livestock slaughter is below a year ago.

#### Special News Items

- Physical Output High  
On Wisconsin Farms
- Trends in Farm Prices  
And Purchasing Power
- Maple Sirup Output  
Up This Year

**H**AY AND PASTURE prospects in Wisconsin were more favorable at the beginning of May this year than a year ago. Reports from Wisconsin crop correspondents also showed that there was little loss in the acreage of new seedings of clover and timothy as well as alfalfa. And farmers reported that the state's stocks of hay on farms were slightly larger than a year ago and above average for May 1.

Many Wisconsin farmers were rather late in beginning field work this spring. The land in some areas was wet and cold until about the middle of April. During the last two weeks of the month farm activity was at a high pitch but farmers were still behind schedule by May 1. Rainfall was light in the last half of April and early May, and planting was done under rather favorable conditions. For the state as a whole, farmers reported only 72 percent of the spring sown grain in by the first of May compared with 84 percent a year ago which was the usual percentage for the date.

#### Spring Grain Sown by May 1, 1957 and 1956 Compared with Usual

District	Sown by May 1, 1957	Sown by May 1, 1956	Usually sown by May 1 <sup>1</sup>
	Percent	Percent	Percent
Northwest.....	68	52	69
North.....	65	52	65
Northeast.....	48	62	71
West.....	86	79	87
Central.....	68	85	87
East.....	53	96	87
Southwest.....	83	98	94
South.....	82	98	93
Southeast.....	82	98	92
State.....	72	84	85

<sup>1</sup>11-year average.

Precipitation up to May 1 was below normal in most of the state, but the condition of pastures for the state as a whole was 85 percent of normal at the beginning of May. This was well above the 68 percent reported for May 1 last year and about equal to the average condition for the date. Farmers also reported favorable prospects for hay production in the state. The condition of the hay acreage was 91 percent of normal compared with 84 percent on May 1 last year.

New seedings have come through the winter in better than average condition. Reports indicate that about 3½ percent of the new seedings of alfalfa were winterkilled compared with 2 percent of the clover and

#### Weather Summary, April, 1957

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	April 1957	Normal	Accumulative excess or deficiency since January 1
Duluth.....	10	83	38.5	38.3	2.19	2.21	- 0.85
Spooner.....	11	85	43.9	42.5	0.95	1.91	- 2.49
Park Falls.....	13	84	42.5	40.1	1.56	2.61	- 2.43
Rhineland.....	12	83	43.7	40.1	1.27	2.24	- 2.53
Wausau.....	15	85	46.7	42.8	1.44	2.56	- 2.37
Marinette.....	20	86	45.4	42.5	3.52	2.72	- 2.12
Escanaba.....	20	82	40.0	38.2	2.92	2.10	- 1.13
Minneapolis.....	18	87	46.9	46.0	1.23	1.91	- 1.39
Eau Claire.....	16	86	46.6	45.8	0.89	2.71	- 4.21
La Crosse.....	19	84	48.6	46.6	2.18	2.31	- 2.84
Hancock.....	13	85	45.9	44.3	2.63	2.70	- 2.30
Oshkosh.....	19	79	43.4	44.6	2.79	2.67	- 2.97
Green Bay.....	20	81	44.3	41.8	2.93	2.51	- 2.77
Manitowoc.....	21	81	44.0	42.2	2.72	2.61	- 2.60
Dubuque.....	19	81	48.4	46.9	2.71	2.69	- 1.97
Madison.....	20	87	47.9	45.7	2.40	2.49	- 2.38
Beloit.....	20	85	50.2	47.7	2.55	2.72	- 2.88
Milwaukee (airport).....	21	79	45.0	44.3	2.70	2.39	- 1.30
Average for 18 Stations	17.1	83.5	45.1	43.4	2.20	2.45	- 2.31

timothy acreage. This is an unusually good showing since seeding was done under very dry conditions last fall and there was only a light snow cover over much of the state last winter.

#### Good Hay Supply

The supply of hay on Wisconsin farms on May 1 was estimated at about 1¼ million tons. Even though farmers drew on their hay supply early last fall when pastures became dry, hay stocks on May 1 were slightly above a year ago and 24 percent above average. Supplies of hay are generally good on most farms although there were scattered reports of farmers buying hay.

#### Nation's Crop Prospects

Crop progress was generally slow in April, and many plantings were delayed by rainy weather. But prospects are promising for most crops. Good soil moisture supplies are much more general than last year. The winter wheat crop may turn out better than indicated earlier but probably will be smaller than a year ago and well below average. Because of late planting the oat crop has a poorer chance than usual in filling and maturing ahead of the hot weather.

Stocks of hay on farms in the nation are estimated at over 17½ million tons. Hay stocks are 15 percent from a year ago and 13 percent above

the May 1 average. Some farmers have had to be conservative with their feeding of hay because of the short crop in the dry areas last year.

### Wisconsin Milk Output Sets April Record

Milk production on Wisconsin farms hit the all-time high for April of 1,644 million pounds. This production was about 1½ percent above the output a year ago with increased production per cow more than offsetting a slight drop in milk cow numbers.

During the first four months of this year, Wisconsin milk production totaled about 1½ percent above the output for the first third of last year. Milk production in the nation so far this year is about equal to the first four months of last year. During April the nation's dairy herds produced about 1 percent more milk than a year ago. Milk production increased seasonally from March to April but the gain was not as much as usually occurs for the period.

Milk production per cow on May 1 showed an increase over a year earlier of about 4 percent for both Wisconsin and the nation. Production per cow is at an all-time high for May 1. Reports from Wisconsin farmers show that the quantity of grain and concentrates fed per cow in herd on May 1 was the highest on record for any month since records began in 1930.

### Record Egg Production Per Layer in State

Egg production per layer on Wisconsin farms in April was at an all-time high for the month. This increased output per layer of 4 percent over April last year more than offset the decrease of 2½ percent in the number of layers on Wisconsin farms. And total egg production in April was up about 1½ percent from April last year.

Wisconsin farm flocks produced 213 million eggs in April compared with 210 million a year ago and the average of 205 million. While egg production is the highest since April 1951, it is well below the record production for the month of 263 million eggs in April 1944.

Farm flocks in the nation produced 5,731 million eggs in April. The number of layers was about the same as during April last year but egg production per layer was up about 2 percent from April last year and 4 percent above average for the month.

### Prices Paid by Farmers Hits All-Time High

Wisconsin's index of prices paid by farmers for goods and services used in farm production and family living hit the all-time high in April. This index was 295 percent of the 1910-14 average or more than 4 percent above the level of a year ago. This index does reflect the upward trend in interest, taxes, and wage rates. Wages paid by the state's farmers this spring are the highest reported for any period.

Prices received by Wisconsin farmers for products sold increased about 1 percent in the past year according to the April index. Farmers received prices for milk averaging less than 1 percent above April last year. The index of meat animals prices rose 13 percent from April last year mostly on the strength of hog prices. Unusually low prices continue for poultry and eggs. The index of egg prices was down about 22 percent from April 1956 and poultry prices declined 16 percent. Crop prices have also declined in the past year.

Purchasing power of Wisconsin farm products, the ratio of prices received to prices paid, was down to 79 percent of the 1910-14 level. This is the lowest point reached for any month since August 1939. Farm product prices have failed to keep pace with rising living and operating costs of the state's farmers.

### Maple Sirup Output Up Sharply in State

Maple sirup production in Wisconsin this year is estimated at 119,000 gallons compared with only 77,000 gallons a year ago. The sap flow was better than a year ago and there were more trees tapped. Producers say the quality of the sirup this year is unusually good.

### Maple Sirup Production by States, 1957 and 1956

State	Trees Tapped		Sirup Made	
	1957	1956	1957	1956
	1,000 Trees	1,000 Trees	1,000 Gallons	1,000 Gallons
Maine.....	77	81	18	11
New Hampshire.....	189	191	64	50
Vermont.....	2,332	2,535	816	602
Massachusetts.....	117	110	47	48
New York.....	1,643	1,643	503	431
Pennsylvania.....	311	331	82	114
Ohio.....	330	359	91	153
Michigan.....	281	299	70	65
Wisconsin.....	389	364	119	77
Minnesota.....	42	42	10	8
Maryland.....	23	24	9	12
United States.....	5,734	5,979	1,829	1,571

The output of maple sirup this year is up about a sixth from the 1956 tapping season. Nearly all states show fewer trees tapped than last year, but runs of sap, especially in the northern part of the maple belt, were unusually long and heavy. It was generally reported that the absence of snow was advantageous from the standpoint of gathering the sap.

It is estimated that 1,829,000 gallons of maple sirup were produced in the United States this year. This is about 16 percent above last year's production of 1,571,000 gallons. Most of the important producing states show a larger production than last year, the greatest percentage increases being reported in Maine, Wisconsin, and Vermont. The state with the greatest decrease in production was Ohio with a reduction in output of 41 percent below 1956.

### Physical Production Holds At High Level for State

Farm output in Wisconsin in 1956 was only slightly below the all-time high reached in 1955. The index of physical production on Wisconsin farms was 190 percent of the 1910-14 average—about equal to the record of 191 percent in 1955 and 7 percent above the average for the five years 1950-54 of 178 percent.

This index measures only the physical farm production without regard to changes in prices, income, and inflation. It is separated in four subparts, and the trends for these commodity groupings are shown in the accompanying table.

Milk, of course, is one of the most important factors, and it has shown the most spectacular gains in physical output. The index of 267 percent for 1956 set a new top record and climaxes an almost steady gain since 1945. Milk production in Wisconsin in the past several years has been expanding at an average rate of about 2½ percent a year.

Livestock is next in importance and over the years its physical output is affected by the cycles in hog, beef cattle, and egg production. The decline shown for 1956 is largely a reflection of the abrupt downturn in the hog cycle, but some other items in this livestock group have turned downward from a production standpoint.

Both cash crops and feed production made good advances in 1956. Feed output was enhanced by a record corn crop and above average hay production. Nearly all the cash crops showed increases in 1956 with supplies of potatoes and most canning crops ahead of 1955. Tobacco, cherries, and apples, however, were short of 1955 production.

### Index of Physical Production on Wisconsin Farms, 1935-56

1910-14=100 percent

Year	Total	Grains and hay	Cash crops	Milk	Livestock and livestock products other than milk
	Percent	Percent	Percent	Percent	Percent
1935...	121	47	82	172	109
1936...	125	30	65	183	121
1937...	125	38	77	179	118
1938...	131	49	83	187	122
1939...	136	45	80	189	134
1940...	142	45	86	199	138
1941...	152	39	96	215	148
1942...	161	44	82	224	165
1943...	170	41	102	222	183
1944...	163	40	94	221	169
1945...	168	49	103	235	163
1946...	165	48	105	236	155
1947...	163	51	96	237	152
1948...	159	61	91	227	152
1949...	166	58	99	236	159
1950...	169	63	97	233	170
1951...	174	63	93	237	179
1952...	179	81	99	241	182
1953...	183	84	105	251	180
1954...	187	98	93	256	189
1955...	191	86	97	259	195
1956...	190	102	101	267	181

Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month

Farm Prices—Dollars

All milk	cwt.	Apr.	3.25	3.31	3.22	3.44	3.99	4.19	3.83	4.10
Market milk	cwt.	Apr.	3.50	3.55	3.54	3.77				
Manufactured milk	cwt.	Apr.	3.15	3.21	3.10	3.31	3.20	3.25	3.13	3.40
Milk cows	head	Apr.	185.	185.	185.	235.	161.	159.	152.	199.
Hogs	cwt.	Apr.	17.10	16.70	14.20	19.94	17.40	16.80	14.40	20.20
Beef cattle	cwt.	Apr.	12.50	12.00	11.50	17.64	16.90	16.00	15.00	21.78
Calves	cwt.	Apr.	18.00	17.20	17.30	24.36	18.30	17.60	16.70	23.90
Lambs	cwt.	Apr.	19.40	18.50	18.00	23.30	20.70	19.80	18.20	24.62
Wool	lb.	Apr.	.49	.47	.45	.58	.509	.487	.413	.629
Chickens	lb.	Apr.	.175	.171	.207	.274	.184	.188	.206	.268
Eggs	doz.	Apr.	.287	.275	.372	.374	.308	.306	.385	.390
Corn	bu.	Apr.	1.10	1.12	1.29	1.48	1.21	1.20	1.32	1.51
Oats	bu.	Apr.	.69	.70	.63	.80	.712	.720	.623	.810
Barley	bu.	Apr.	1.00	1.05	1.11	1.28	.985	1.03	.949	1.22
Buckwheat	bu.	Apr.	1.02	1.12	1.46	1.20	1.17	1.17	1.36	1.23
Alfalfa seed	bu.	Apr.	22.50	21.90	18.00	28.88	17.28	17.88	12.90	21.85
Red clover seed	bu.	Apr.	21.60	21.30	18.66	21.41	18.30	18.96	18.36	21.01
Potatoes	bu.	Apr.	.96	1.02	1.60	1.53	.744	.798	1.63	1.43
Alfalfa hay, baled	ton	Apr.	16.80	17.50	17.40	20.50	21.60	22.30	22.20	25.06

Price Index Numbers, 1910-14 = 100

All Farm Prices	pet.	Apr.	234	234	231	270	241	237	235	273
Livestock and livestock products	pet.	Apr.	235	235	231	274	242	238	227	286
Dairy products	pet.	Apr.	251	250	249	266	253	260	246	261
Meat animals	pet.	Apr.	242	235	214	309	275	263	237	339
Poultry	pet.	Apr.	159	155	189	244	150	150	180	197
Eggs	pet.	Apr.	135	129	174	175				
Crops	pet.	Apr.	174	178	192	210	239	236	245	259
Feed grains and hay	pet.	Apr.	153	159	163	191	180	181	185	217
Fruits	pet.	Apr.	216	216	188	222	237	237	218	199
Prices Farmers Pay	pet.	Apr.	295	294	282	286	273	272	262	268
Purchasing Power of Farm Products	pet.	Apr.	79	80	82	94	88	87	90	102

Agricultural Production and Marketing

Milk production (000,000)	lb.	Apr.	1,644	1,582	1,616	1,495	11,428	10,961	11,325	10,668
Egg production (000,000)	no.	Apr.	213	222	210	205	5,731	5,902	5,600	5,702
Layers on farms (000)	no. head	Apr.	11,514	11,850	11,792	11,763	306,038	316,941	304,600	315,604
Eggs per 100 layers	no.	Apr.	1,854	1,872	1,782	1,742	1,873	1,862	1,838	1,807
Cows in herd freshening	pet.	Apr.	7.40	8.72	6.65	8.07				
Calves born to be raised	pet.	Apr.	31.87	34.12	31.48	39.42				
Dairy Production (000)										
Butter	lb.	Mar.	23,205	20,510	23,020	16,659	124,855	109,255	129,300	113,720
American cheese	lb.	Mar.	40,070	34,000	39,945	37,736	82,750	67,695	83,000	75,901
Dried skim milk for food	lb.	Mar.					144,090	122,400	147,700	101,879
Dried skim milk for feed	lb.	Mar.					1,150	1,300	1,300	1,674
Evaporated whole milk	lb.	Mar.					212,600	169,850	208,950	217,716
Livestock Slaughter (000)										
Cattle	head	Mar.	71	67	71	53	2,038	1,999	2,081	1,694
Calves	head	Mar.	141	135	156	140	1,021	910	1,034	920
Sheep and lambs	head	Mar.	11	10	8	12	1,143	1,221	1,364	1,160
Hogs	head	Mar.	259	245	320	257	6,383	5,995	7,514	6,412
Cold Storage Holdings (000)										
Butter	lb.	May 1	1,315	1,468	3,523	4,485	62,201	40,915	76,882	181,213
American cheese	lb.	May 1	153,066	149,278	153,311	112,049	345,770	346,277	426,887	345,271
Swiss cheese	lb.	May 1					11,076	10,809	7,053	8,930
Other cheese	lb.	May 1					34,352	31,545	22,334	19,026
All cheese	lb.	May 1					391,198	388,631	456,279	373,227
Frozen poultry	lb.	May 1	1,534	1,768	660		218,072	259,975	132,812	156,088
Shell eggs	case	May 1		1			1,205	932	638	1,110
All eggs	case	May 1					4,351	3,304	3,425	4,558

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup>	lb.	Apr.	240	245	236	227
Grain and concentrates fed per farm	lb.	May 1	181	176	169	148
per cow in herd	lb.	May 1	8.11	7.87	8.01	7.64
per cwt. of milk	lb.	May 1	30.19	30.38	30.39	29.86
Cost 1000 pounds of dairy ration	\$	Apr.	23.38	23.54	23.28	28.29
of poultry ration	\$	Apr.	23.64	24.00	25.22	29.87
Pounds ration to equal value of 100 lbs. milk	lb.	Apr.	139	141	138	122
of 10 doz. eggs	lb.	Apr.	121	115	148	126
Index of wholesale feed prices, (1910-14=100)	pet.	Apr.	188	190	193	230
Wholesale feed costs per ton, f.o.b. Madison						
Bran	\$	Apr.	49.00	48.83	50.10	60.31
Linseed meal	\$	Apr.	67.50	64.33	59.75	75.44
Corn gluten meal	\$	Apr.	74.00	74.00	70.00	82.60
Tankage	\$	Apr.	84.15	83.73	75.70	107.29
Middlings	\$	Apr.	47.80	48.67	50.25	61.57
Soybean meal	\$	Apr.	59.90	61.33	67.20	86.72

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
1947-49=100 percent						
Industrial Production, adj. <sup>5</sup>	pet.	Mar.	146	146	141	127
Freight Car Loadings, adj. <sup>5</sup>	pet.	Mar.	98	96	100	
Wholesale Prices <sup>5</sup>	pet.	Mar.	117	117	113	112
Cost of Living <sup>5</sup>	pet.	Feb.	119	118	115	113
Personal Income <sup>4</sup>						
Non-agricultural	pet.	Mar.	178	178	168	151
Agricultural	pet.	Mar.	81	84	77	86
Factory Employment, adj. <sup>5</sup>	pet.	Mar.	106	106	106	106

<sup>1</sup>Preliminary.

<sup>2</sup>Prepared by Wisconsin Crop Reporting Service, based on reporters' data.

<sup>3</sup>Computed from quantity reported fed at the beginning and end of the month in herds of Wisconsin dairy correspondents times number of days in month.

<sup>4</sup>U. S. Dept. of Commerce.

<sup>5</sup>Federal Reserve Board.

General Trend of Farm Prices and Purchasing Power<sup>1</sup>

Year and Month	WISCONSIN											UNITED STATES													
	Index Numbers of Wisconsin Farm Prices 1910-14=100											Index Numbers of United States Farm Prices <sup>2</sup> 1910-14=100													
	Wisconsin farm prices	Livestock and livestock products	Milk	Meat animals	Poultry	Eggs	Crops	Feed grains and hay	Fruits	Truck and canning	Prices paid <sup>3</sup>	Purchasing power <sup>4</sup>	Index numbers of farm real estate values <sup>5</sup>	United States farm products	Livestock and livestock products	Dairy products	Meat animals	Poultry and eggs	Crops	Feed grains and hay	Prices paid <sup>3</sup>	Purchasing power <sup>4</sup>	Index of U. S. farm real estate values <sup>5</sup>		
1910-14	100	100	100	100	-----	-----	100	100	100	100	100	100	-----	100	100	100	100	100	100	100	100	100	100	-----	
1915-19	159	159	159	160	-----	-----	157	147	134	147	153	104	-----	124	164	157	147	162	153	171	161	148	109	-----	
1920-24	145	143	154	116	-----	-----	149	126	169	147	160	91	-----	156	150	140	159	121	163	161	125	168	89	-----	
1925-29	153	153	158	141	-----	-----	144	114	159	142	153	100	-----	123	147	152	161	146	155	143	118	161	91	-----	
1930-34	88	86	90	75	-----	-----	98	81	98	125	118	75	-----	94	87	91	105	83	94	83	76	124	69	-----	
1935	106	108	104	110	125	112	93	109	98	119	124	85	-----	82	109	114	114	115	116	103	107	124	88	-----	
1936	117	117	118	115	133	107	110	110	107	133	126	83	-----	84	114	119	125	118	115	108	103	124	88	-----	
1937	124	123	124	126	130	100	121	123	122	140	135	92	-----	89	122	126	131	130	111	118	125	131	93	-----	
1938	103	104	100	108	131	97	91	83	106	122	126	82	-----	88	97	112	115	113	110	80	71	124	78	-----	
1939	98	98	96	101	117	80	84	78	104	114	123	80	-----	86	95	107	110	110	96	82	72	123	77	-----	
1940	103	103	108	96	113	84	89	78	97	114	124	83	-----	84	100	109	120	108	98	90	85	124	81	-----	
1941	134	138	144	134	132	111	93	86	115	117	132	102	-----	82	124	138	140	143	122	108	92	133	93	-----	
1942	165	168	166	178	161	142	127	116	139	144	155	106	-----	88	159	171	163	186	152	145	115	152	105	-----	
1943	197	198	202	192	201	174	169	143	193	188	169	117	-----	92	193	198	198	203	191	187	152	171	113	-----	
1944	198	195	208	180	201	152	196	171	252	225	177	112	-----	102	197	196	222	190	177	199	172	182	108	-----	
1945	206	202	207	196	218	174	213	169	307	209	182	113	-----	110	207	211	229	207	198	202	167	190	108	-----	
1946	257	256	287	233	228	172	230	196	350	205	204	126	-----	120	236	242	268	248	201	228	202	208	113	-----	
1947	286	288	287	319	227	210	258	261	329	229	252	113	-----	135	276	288	273	329	223	263	256	240	115	-----	
1948	315	320	325	345	254	214	248	256	240	251	266	118	-----	145	287	315	301	361	242	255	258	260	110	-----	
1949	254	259	243	294	244	204	205	190	205	224	256	99	-----	151	250	272	252	311	221	224	177	251	100	-----	
1950	259	264	247	316	222	164	201	194	183	208	262	99	-----	145	258	280	249	340	186	233	193	256	101	-----	
1951	309	321	301	374	248	218	200	200	182	205	284	109	-----	162	302	336	286	409	228	265	226	282	107	-----	
1952	307	310	319	327	235	187	237	199	209	241	291	105	-----	172	288	306	302	353	206	268	234	287	100	-----	
1953	268	271	277	273	228	217	210	185	241	247	286	94	-----	172	258	272	274	296	221	242	208	279	92	-----	
1954	245	247	252	266	198	161	200	178	245	218	282	87	-----	-----	249	255	252	292	176	243	206	281	89	-----	
1955	233	233	252	219	194	173	196	169	225	218	283	82	-----	-----	236	236	252	249	188	237	187	281	84	-----	
Jan.	232	230	251	229	173	125	205	188	242	217	283	82	-----	-----	243	239	258	261	163	247	204	283	86	-----	
Feb.	234	233	246	231	193	170	204	184	244	217	285	82	-----	-----	244	243	255	261	191	244	203	283	86	-----	
Mar.	230	230	242	223	201	182	203	178	244	217	287	80	-----	-----	242	242	248	258	200	242	198	284	85	-----	
Apr.	232	230	237	235	210	159	217	178	242	217	287	81	-----	-----	246	241	241	266	186	251	197	284	87	-----	
May	229	226	236	230	208	146	219	179	242	217	287	80	-----	-----	242	235	236	260	176	249	200	282	86	-----	
June	233	231	236	242	218	148	215	173	241	209	287	81	-----	-----	241	240	236	271	177	243	196	282	85	-----	
July	232	231	242	233	213	152	204	167	241	209	285	81	-----	-----	236	236	242	259	199	236	190	281	84	-----	
Aug.	233	233	251	222	198	172	185	156	243	222	282	83	-----	-----	232	236	249	251	191	228	178	280	83	-----	
Sept.	240	244	265	220	196	203	177	155	208	224	280	86	-----	-----	235	240	257	249	203	229	174	279	84	-----	
Oct.	242	246	277	207	176	209	175	158	180	223	279	87	-----	-----	229	235	264	239	195	222	167	280	82	-----	
Nov.	234	236	276	179	176	207	174	153	184	223	279	87	-----	-----	224	224	267	214	194	224	164	279	80	-----	
Dec.	227	229	265	173	171	206	179	162	184	223	278	82	-----	-----	222	219	266	201	204	226	170	278	80	-----	
1956	235	235	261	211	173	172	191	164	198	218	286	82	-----	-----	236	230	259	238	177	242	185	286	83	-----	
Jan.	226	226	256	183	190	199	183	161	184	223	279	81	-----	-----	226	221	261	207	205	231	171	281	80	-----	
Feb.	226	226	252	196	194	171	185	162	190	223	280	81	-----	-----	227	220	257	215	188	233	173	280	81	-----	
Mar.	226	225	249	197	190	175	191	163	188	223	281	80	-----	-----	228	221	250	221	187	236	174	281	81	-----	
Apr.	231	231	249	214	189	174	192	163	188	223	282	82	-----	-----	235	227	246	237	180	245	185	284	83	-----	
May	236	235	254	221	196	170	201	164	188	223	283	83	-----	-----	242	233	247	251	178	252	192	286	85	-----	
June	236	235	253	226	180	163	198	160	182	229	284	83	-----	-----	247	232	247	252	171	263	192	286	86	-----	
July	241	235	259	220	180	162	226	161	182	229	285	85	-----	-----	244	232	253	246	174	258	194	287	85	-----	
Aug.	242	242	263	229	174	164	201	169	182	210	286	85	-----	-----	237	238	256	259	171	236	197	288	82	-----	
Sept.	243	245	271	224	155	184	181	169	222	206	287	85	-----	-----	236	238	264	254	172	234	196	287	82	-----	
Oct.	242	245	277	214	138	179	176	166	222	207	288	84	-----	-----	234	236	272	245	167	232	178	287	82	-----	
Nov.	239	240	280	197	143	168	177	160	222	207	289	83	-----	-----	176	234	230	277	231	164	239	182	289	81	-----
Dec.	237	239	271	213	143	153	180	165	226	207	290	82	-----	-----	237	234	275	239	165	240	185	290	82	-----	
1957													-----	-----	241	242.	253	275	150	239	180	296	81	-----	
Jan.	235	235	264	224	143	126	183	165	222	207	291	81	-----	-----	238	237	269	254	155	239	187	292	82	-----	
Feb.	235	235	261	228	155	126	181	162	222	207	293	80	-----	-----	234	234	266	249	157	233	181	294	80	-----	
Mar.	234	235	256	235	155	129	178	159	216	207	294	80	-----	-----	237	238	260	263	150	236	181	295	80	-----	
Apr.	234	235	251	242	159	135	174	153	216	207	295	79	-----	-----	241	242.	253	275	150	239	180	296	81	-----	

<sup>1</sup>Details on computations of these indexes supplied upon request. Current data preliminary. <sup>2</sup>Prepared by the Crop Reporting Board. <sup>3</sup>Prices paid by farmers for commodities used in farm production and family living; for the United States the index includes interest, taxes, and wage rates. <sup>4</sup>Purchasing power of the farm dollar expressed by the ratio of the index of farm prices to the index of prices paid. <sup>5</sup>Average of estimated values, 1912-14=100.

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# Wisconsin Crop and Livestock Reporter

UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Marketing Service

WISCONSIN DEPARTMENT OF AGRICULTURE  
Division of Agricultural Statistics

## Federal—State Crop Reporting Service

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Agricultural Statisticians Editor

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### IN THIS ISSUE

#### June Crop Report

Corn planting is behind schedule this year because of rains which were otherwise welcome. Hay and pasture conditions are good to excellent in most of the state. And an unusually good forage year is indicated for the nation.

#### Milk Production

Milk production on Wisconsin farms during the first five months of this year was 2 percent above the first five months of 1956 but showed an increase of less than 1 percent for the nation.

#### Egg Production

Wisconsin farm flocks produced about the same number of eggs in May this year as they did during the same month last year, but production for the nation was up 2 percent from May 1956.

#### Prices Farmers Receive and Pay

Prices paid by Wisconsin farmers in April and May were at the highest point on record. Purchasing power of farm products during the two months was the lowest for any month since August 1939.

#### Current Trends

Cold storage stocks of cheese are smaller than a year ago but there are larger holdings of butter, poultry, and eggs. Personal incomes, industrial production, and cost of living are all higher than a year ago.

#### Special Items (pages 3 and 4)

Dairy Manufactures Report for 1956  
More Spring Pigs And Fall Farrowings

**R**AINS in late May and early June were needed but they slowed field work in Wisconsin. As a whole weather conditions since early April have not been favorable for planting. The state's oat acreage was seeded later than usual, and on June 1 farmers had planted only 60 percent of the corn acreage compared with the usual 88 percent. Rainfall has been heavy in the southern third of the state since the first of June and some corn acreage was not planted by the third week of the month. Even in the northern counties where rainfall has been normal or a little below corn planting is behind schedule.

### Condition of Crops, June 1, 1957 1956, and 10-year Average (Percent of normal)

Crop	Wisconsin			United States		
	1957	1956	10-yr. av. 1946-55	1957	1956	10-yr. av. 1946-55
Spring wheat				91	88	83
Rye	88	90	88	87	78	81
All hay	88	88	85	88	78	84
Clover and timothy hay	86	87	84	88	78	86
Alfalfa hay	91	90	88	90	79	86
Wild hay	89	86	87	86	74	80
Pasture	85	85	84	88	72	84

Hay and pasture conditions at the beginning of June were equal to a year ago and a little above average. But conditions of both crops varied considerably from one part of the state to another. According to June 1 reports, Wisconsin pasture conditions averaged 85 percent of normal and the condition of hay was 88 percent of normal. The condition of clover and timothy for the state as a whole was 86 percent of normal compared with 91 percent for alfalfa.

Haying probably will begin later than usual this year and will take the time much needed for corn cultivat-

### Percent of Corn Planted by June 1

District	1957	Normal
	Percent	Percent
Northwest	77	85
North	78	89
Northeast	66	83
West	86	93
Central	75	91
East	35	82
Southwest	68	96
South	48	90
Southeast	36	82
State	60.2	88.1

### Weather Summary, May, 1957

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	May 1957	Normal	Accumulative excess or deficiency since January 1
Duluth	26	80	48.6	49.3	2.53	2.95	- 1.27
Spooner	19	82	53.5	55.1	2.39	3.30	- 3.40
Park Falls	27	78	52.2	53.2	3.41	3.31	- 2.33
Rhineland	27	82	54.6	53.2	3.04	3.09	- 2.52
Wausau	29	84	56.5	55.4	3.32	3.61	- 1.49
Marinette	30	86	56.5	55.5	4.45	2.52	- 0.19
Escanaba	32	79	50.3	49.8	4.40	2.60	+ 0.67
Minneapolis	33	88	57.0	58.5	3.13	3.12	- 1.38
Eau Claire	31	89	57.1	58.0	4.01	3.96	- 4.16
La Crosse	36	85	57.2	59.0	4.56	3.27	- 1.55
Hancock	22	83	54.9	56.7	4.50	3.96	- 1.76
Oshkosh	28	80	54.4	56.7	4.99	3.33	- 1.31
Green Bay	30	82	52.7	54.4	5.28	2.53	- 0.02
Manitowoc							
Dubuque	32	82	55.8	57.9	7.43	3.47	+ 1.99
Madison	30	88	55.3	57.5	5.80	3.27	+ 0.15
Beloit	34	87	58.9	58.9	6.33	3.63	- 0.18
Milwaukee (airport)	31	81	52.7	54.3	3.82	2.98	- 0.46
Average for 17 Stations	29.2	83.3	54.6	55.5	4.32	3.23	- 1.13

ing. Little corn was cultivated until near the middle of June. Small grain harvesting may be later than a year ago.

### United States Crops

Crop prospects at the beginning of June were favorable for a large crop production in the nation. There were serious delays in planting of some crops because of continued and heavy rains, particularly in the Central and South Central areas. But adequate moisture supplies and a good development of most fall seeded crops along with a good to excellent start of the spring crops are favorable factors for this year's crop output.

Pasture conditions in the nation averaged 88 percent of normal on June 1 compared with only 72 percent a year ago and the 10-year average of 84 percent. The condition of hay was reported at 88 percent of normal compared with 78 percent on June 1 last year. In general, conditions at the present time indicate an outstanding forage year for the nation.

### Another Milk Production Record in the Making

Milk production on Wisconsin farms in May was estimated at 1,863 million pounds. This production was 4½ percent above May last year and 9 percent more than the 10-year average for the month.

Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month

Farm Prices—Dollars

All milk.....	cwt.	May	3.20	3.25	3.27	3.38	3.86	3.99	3.84	3.94
Market milk.....	cwt.	May	3.40	3.50	3.65	3.59				
Manufactured milk.....	cwt.	May	3.15	3.17	3.14	3.31				
Milk cows.....	head	May	185.	185.	185.	234.	3.17	3.19	3.15	3.36
Hogs.....	cwt.	May	17.20	17.10	14.70	20.26	163.	161.	154.	198.
Beef cattle.....	cwt.	May	13.20	12.50	11.70	17.76	17.20	17.40	15.40	20.76
Calves.....	cwt.	May	18.60	18.00	18.10	24.56	17.50	16.90	15.30	21.74
Lambs.....	cwt.	May	19.40	19.40	19.00	23.08	18.60	18.30	17.20	23.68
Wool.....	lb.	May	.54	.49	.42	.59	20.60	20.70	21.40	24.18
Chickens.....	lb.	May	.177	.175	.216	.264	.552	.509	.414	.628
Eggs.....	doz.	May	.274	.287	.362	.264	.184	.184	.207	.256
Corn.....	bu.	May	1.13	1.10	1.35	1.51	.290	.308	.376	.384
Oats.....	bu.	May	.68	.69	.63	.79	1.23	1.21	1.39	1.54
Barley.....	bu.	May	1.04	1.00	1.10	1.27	.703	.712	.634	.788
Buckwheat.....	bu.	May	1.09	1.02	1.51	1.19	.956	.985	.963	1.19
Alfalfa seed.....	bu.	May	22.80	22.50	15.60	28.86	15.12	17.28	12.78	21.55
Red clover seed.....	bu.	May	22.80	21.60	18.00	20.96	17.88	18.30	17.94	20.75
Potatoes.....	bu.	May	.96	.96	2.05	1.71	.86	.744	2.05	1.52
Alfalfa hay, baled.....	ton	May	17.00	16.80	18.00	19.98	20.60	21.60	22.20	24.14

Price Index Numbers, 1910-14=100

All Farm Prices.....	pt.	May	233	234	236	268	243	242	240	271
Livestock and livestock products.....	pt.	May	235	235	234	271	241	242	232	284
Dairy products.....	pt.	May	247	251	253	262	248	253	247	255
Meat animals.....	pt.	May	249	242	221	312	278	275	250	342
Poultry.....	pt.	May	159	159	196	235	144	150	178	193
Eggs.....	pt.	May	128	135	170	169				
Crops.....	pt.	May	176	174	201	214	244	242	249	256
Feed grains and hay.....	pt.	May	157	153	164	189	179	180	192	217
Fruits.....	pt.	May	216	216	188	222	228	237	227	196
Prices Farmers Pay.....	pt.	May	295	295	283	286	273	273	265	268
Purchasing Power of Farm Products.....	pt.	May	79	79	83	94	89	89	91	101

Agricultural Production and Marketing

Milk production (000,000).....	lb.	May	1,863	1,644	1,784	1,733	13,122	11,428	12,840	12,451
Egg production (000,000).....	no.	May	208	213	209	202	5,662	5,731	5,565	5,536
Layers on farms (000).....	head	May	10,843	11,514	11,087	10,983	295,102	306,038	294,257	300,659
Eggs per 100 layers.....	no.	May	1,919	1,854	1,888	1,835	1,919	1,873	1,891	1,842
Cows in herd freshening.....	pt.	May	5.49	7.40	4.73	5.64				
Calves born to be raised.....	pt.	May	33.00	31.87	33.38	36.07				
Dairy Production (000)										
Butter.....	lb.	Apr.	24,820	23,205	23,525	17,873	132,870	124,855	136,010	121,683
American cheese.....	lb.	Apr.	43,165	40,070	42,235	41,028	96,250	82,750	95,035	89,694
Dried skim milk for food.....	lb.	Apr.					162,500	144,090	162,700	116,576
Dried skim milk for feed.....	lb.	Apr.					1,350	1,150	1,500	2,049
Evaporated whole milk.....	lb.	Apr.					260,500	212,600	240,100	258,732
Livestock Slaughter (000)										
Cattle.....	head	Apr.	70	71	68	53	2,029	2,038	2,069	1,653
Calves.....	head	Apr.	140	141	139	132	985	1,021	964	852
Sheep and lambs.....	head	Apr.	12	11	6	9	1,213	1,143	1,269	1,108
Hogs.....	head	Apr.	236	259	258	231	5,979	6,383	6,260	5,659
Cold Storage Holdings (000)										
Butter.....	lb.	June 1	2,498	1,315	3,453	5,055	94,181	61,996	79,685	206,853
American cheese.....	lb.	June 1	165,604	153,066	167,118	120,709	367,019	345,421	449,571	376,558
Swiss cheese.....	lb.	June 1					10,868	11,373	6,710	8,158
Other cheese.....	lb.	June 1					35,249	34,495	25,873	21,456
All cheese.....	lb.	June 1					413,136	391,289	482,154	406,172
Frozen poultry.....	lb.	June 1	1,197	1,534	852		198,782	219,988	120,001	140,797
Shell eggs.....	case	June 1	0	0	3		1,706	1,208	1,200	1,850
All eggs.....	case	June 1					5,864	4,388	5,294	6,285

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup>	lb.	May	214	240	206	188
Grain and concentrates fed per farm.....	lb.	June 1	124	181	110	87
per cow in herd.....	lb.	June 1	5.71	8.11	5.28	4.48
per cwt. of milk.....	lb.	June 1	19.04	30.19	18.47	15.32
Cost 1000 pounds of dairy ration.....	\$	May	22.55	23.38	23.84	27.68
of poultry ration.....	\$	May	23.40	23.64	26.04	29.72
Pounds ration to equal value of 100 lbs. milk.....	lb.	May	142	139	137	122
of 10 doz. eggs.....	lb.	May	117	121	139	121
Index of wholesale feed prices, (1910-14=100).....	pt.	May	187	188	198	229
Wholesale feed costs per ton, f.o.b. Madison						
Bran.....	\$	May	42.25	49.00	50.80	55.63
Linseed meal.....	\$	May	63.88	67.50	63.10	74.57
Corn gluten meal.....	\$	May	74.00	74.00	75.80	82.60
Tankage.....	\$	May	82.28	84.15	81.40	105.54
Middlings.....	\$	May	42.50	47.80	52.10	59.51
Soybean meal.....	\$	May	59.88	59.90	73.80	86.23

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Industrial Production, adj. <sup>5</sup> .....	pt.	Apr.	145	146	143	127
Freight Car Loadings, adj. <sup>5</sup> .....	pt.	Apr.	90	98	99	
Wholesale Prices <sup>5</sup> .....	pt.	Apr.	117	117	114	112
Cost of Living <sup>5</sup> .....	pt.	Mar.	119	119	115	113
Personal Income <sup>4</sup>						
Non-agricultural.....	pt.	Apr.	179	178	169	152
Agricultural.....	pt.	Apr.	85	81	82	90
Factory Employment, adj. <sup>5</sup> .....	pt.	Apr.	106	106	107	107

<sup>1</sup>Preliminary.  
<sup>2</sup>Prepared by Wisconsin Crop Reporting Service, based on reporters' data.  
<sup>3</sup>Computed from quantity reported fed at the beginning and end of the month in herds of Wisconsin dairy correspondents times number of days in month.  
<sup>4</sup>U. S. Dept. of Commerce.  
<sup>5</sup>Federal Reserve Board.

Wisconsin's upward trend in milk production so far this year may mean another year of record output. During the first five months of this year, Wisconsin dairy herds produced 7,869 million pounds of milk or 2 percent more than the output during the first five months of last year. Milk production has shown an increase over a year ago as a result of a greater output per cow. Feeding since the first of the year has been unusually heavy, and milk production per cow has been at a record level.

For the nation, milk production during May was up 2 percent from May last year and 6 percent more than average for the month. During the first five months of the year milk output has been less than 1 percent above the corresponding months of 1956.

**Fewer Layers Reported In State's Farm Flocks**

Wisconsin farm flocks produced 208 million eggs in May. This output was about the same as the May production last year but 3 percent above average for the month. A smaller number of layers than a year ago offset the increase in egg production per layer. Farm flocks now have 2 percent fewer layers than a year ago, but production per layer was up about 1½ percent from May last year.

Egg production on farms in the nation was nearly 2 percent above May last year and more than 2 percent above the average production for the month. The number of layers in farm flocks in the nation in May was about the same as a year ago but there was some increase in the production per layer. During the first five months of this year the nation's egg output was 2 percent above the production for the corresponding period last year but about average for the period.

**State Has Larger Spring Pig Crop**

Wisconsin's spring pig crop is 5 percent larger than the one produced last year, but there is practically no change from a year ago in the size of the nation's crop. Farmers intend to have 4 percent more sows bred to farrow in the state this fall than farrowed in the fall of 1956 compared with the increase of 2 percent indicated for the nation.

This information comes from the annual nation-wide June Pig Survey. Thousands of farmers in Wisconsin and throughout the nation supplied information to make this survey possible. And the rural mail carriers also helped in the pig count by distributing the schedules to farmers and returning the reports after they were filled out to the Department of Agriculture.

Estimates show that 298,000 sows farrowed on Wisconsin farms and there were 2,181,000 pigs saved. The number of pigs saved per litter hit an all-time high of 7.32. The number of sows farrowing this spring was 1 percent above a year ago and there was an increase of 4 percent in the number of pigs saved per litter. While the

Wisconsin spring pig crop was larger than 1956 it was below the 1955 crop and much smaller than the record 1943 production of 2,806,000 head.

Spring pig production in the Corn Belt and the nation this year shows little change from a year ago. Increased litter sizes about offset the decreases from last spring of 3 percent in the number of sows farrowing in the nation. There were 53,170,000 pigs saved from the farrowings this spring, which was 2 percent below the 10-year average crop. The 7.12 pigs saved per litter in the nation this year was also an all-time high for the spring crop.

**More Fall Sows**

Wisconsin farmers intend to breed 4 percent more sows to farrow this fall than farrowed in the fall of 1956. If these intentions are carried out 194,000 sows will farrow, which will

**Spring Pigs Saved**  
(000 omitted)

	1957	1956	1957 as a percent of 1956
Ohio.....	2,633	2,652	99
Indiana.....	4,304	4,159	103
Illinois.....	6,631	6,473	102
Wisconsin.....	2,181	2,083	105
Minnesota.....	3,962	3,803	104
Iowa.....	12,117	12,281	99
Missouri.....	3,448	3,612	95
South Dakota.....	1,847	1,813	102
Kansas.....	850	865	98
9 States.....	37,973	37,741	101
Corn Belt.....	41,552	41,404	100
United States.....	53,170	53,186	100

be above the 10-year average of 172,000 but much below the record of 255,000 in 1943. The number of sows to be bred for fall farrowing in the nation is estimated at 2 percent above

**Spring Sows Farrowing**  
(000 omitted)

	Dec.	Jan.	Feb.	Mar.	Apr.	May	Total
Wisconsin							
1956.....	12	20	57	89	79	38	295
1957.....	10	22	53	86	84	43	298
Corn Belt							
1956.....	219	468	1,008	1,718	1,618	858	5,889
1957.....	228	457	971	1,649	1,589	867	5,761
United States							
1956.....	399	727	1,419	2,154	1,919	1,047	7,665
1957.....	398	726	1,361	2,060	1,878	1,043	7,466

**Fall Sows to Farrow<sup>1</sup>**  
(000 omitted)

	June to August			June to November		
	1957	1956	1957 as a percent of 1956	1957	1956	1957 as a percent of 1956
Ohio.....	158	155	102	318	315	101
Indiana.....	340	326	104	557	536	104
Illinois.....	351	331	106	700	680	103
Wisconsin.....	106	100	106	194	187	104
Minnesota.....	168	162	104	301	292	103
Iowa.....	525	505	104	994	956	104
Missouri.....	204	198	103	422	422	100
South Dakota.....	41	38	108	76	69	110
Kansas.....	39	36	108	84	83	101
9 States.....	1,932	1,851	104	3,646	3,540	103
Corn Belt.....				3,907	3,790	103
United States.....				5,308	5,215	102

<sup>1</sup> 1957 fall farrowings are indicated from breeding intentions reports.

**Spring and Fall Pig Crops**  
(000 omitted)

	Spring		Fall		Total number pigs saved spring and fall
	Sows farrowed	Pigs saved	Sows farrowed	Pigs saved	
Wisconsin					
10-yr. av. 1946-55.....	320	2,172	172	1,170	3,342
1956.....	295	2,083	187	1,326	3,409
1957.....	298	2,181	194*		
Corn Belt States**					
10-yr. av. 1946-55.....	6,439	42,494	3,609	24,148	66,642
1956.....	5,889	41,404	3,790	26,891	68,295
1957.....	5,761	41,552	3,907*		
United States					
10-yr. av. 1946-55.....	8,332	54,470	5,224	34,561	89,031
1956.....	7,665	53,186	5,215	36,535	89,721
1957.....	7,466	53,170	5,308*		

\*Estimates based on intentions of farmers as reported in the June Pig Survey and subject to revision.

\*\*Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas.

a year ago. But the fall pig crops in the state and nation may be larger than indicated by the increases in farrowings since litter sizes may average higher than a year ago.

### Farm Products Have Low Purchasing Power

Wisconsin's index of prices received by farmers for products sold in May was 233 percent of the 1910-14 average and showed a drop of 1 percent from May last year. But the index of prices paid by farmers for goods and services used in farm production and family living was 295 percent of the 1910-14 level and showed an increase of 4 percent from May 1956. The prices paid index was the highest for any month on record.

With the index of prices paid showing a greater increase than the index of prices received, the purchasing power of Wisconsin farm products in May dropped nearly 5 percent from a year ago. The index of purchasing power at 79 percent of the 1910-14 average was at the lowest point reported for any month since August 1939.

### Annual Output of Butter and Italian Cheese Up in 1956

The annual enumeration of the state's dairy plants has been completed. Production totals for 1956 manufactured dairy products are summarized in the accompanying table. These preliminary totals represent the first figures available for comparison with the 1955 output for most products.

The trend in the production of Limburger cheese, condensed and evaporated milk continues down, while Munster, Italian and cottage cheese, plus most of the dried products and ice cream make yearly gains.

A record-high production of 245,927,000 pounds of butter in 1956 was 14 percent above 1955. Total cheese output in the state was a little less than 1 percent above 1955 but was the second highest yearly figure. Increases of about 28 percent in Italian cheese and 22 percent in Munster cheese helped to offset the 2½ percent decrease in American cheese, the 5 percent drop in Swiss, and 7 percent less Limburger. The production of miscellaneous types of cheese continued upward with the output 14 percent above 1955, due in part to an increase

### Wisconsin Dairy Manufactures, 1956, 1955 and 1954

Product	1956 <sup>1</sup> (000 omitted)	1955 (000 omitted)	1954 (000 omitted)	1956 1955 percent change
Creamery butter (including whey butter).....	246,927	216,375	219,906	+14.1
<b>Cheese</b>				
American (cheddar and Colby).....lb.	447,290	459,422	480,979	- 2.6
Swiss (drum and block).....lb.	36,399	38,261	38,132	- 4.9
Munster.....lb.	14,514	11,928	11,382	+21.7
Brick.....lb.	17,178	16,353	16,182	+ 5.0
Brick and Munster, total.....lb.	31,692	28,281	27,564	+12.1
Limburger.....lb.	2,311	2,488	2,966	- 7.1
Italian.....lb.	48,035	37,601	28,607	+27.7
All other cheese (not cottage cheese).....lb.	36,485	32,060	29,748	+13.8
<b>Total cheese (excluding cottage cheese).....lb.</b>	<b>602,212</b>	<b>598,113</b>	<b>607,996</b>	<b>+ 0.7</b>
<b>Condensed and powdered products</b>				
Sweetened condensed whole milk (bulk goods).....lb.	17,539	13,944	10,904	+25.8
Unsweetened condensed whole milk (bulk goods).....lb.	29,609	29,366	22,319	+ 0.8
Evaporated whole milk unsweetened (case goods).....lb.	403,194	412,496	441,868	- 2.3
Sweetened cond. whole milk (case goods).....lb.	4,856			
<b>Total evaporated and condensed whole milk.....lb.</b>	<b>455,198</b>	<b>455,806</b>	<b>475,091</b>	<b>- 0.1</b>
<b>Condensed skim milk (bulk)</b>				
Sweetened.....lb.	13,565	17,124	21,710	-20.8
Unsweetened.....lb.	96,133	101,875	94,928	- 5.6
Total.....lb.	109,698	118,999	116,638	- 7.8
Condensed whey.....lb.	27,535	35,479	48,865	-22.4
Dried skim milk for human use				
Spray process.....lb.	450,707	391,500	404,840	+15.1
Roller process.....lb.	26,262	27,903	32,922	- 5.9
Total.....lb.	476,969	419,403	437,762	+13.7
Dried skim milk for animal feed.....lb.	4,975	5,099	4,967	- 2.4
Dried whole milk.....lb.	33,245	29,945	30,693	+11.0
Dried buttermilk.....lb.	12,956	10,275	9,579	+26.1
Dried whey.....lb.	71,665	69,867	65,628	+ 2.6
Malted milk powder.....lb.	29,698	29,823	27,307	- 0.4
<b>Other products</b>				
Ice cream.....gal.	20,810	20,523	19,306	+ 1.4
Ice cream mix mfg.....gal.	12,238	12,194	11,317	+ 0.4
Cottage cheese curd.....lb.	34,262	28,577	28,121	+19.9
Cottage cheese, creamed.....lb.	39,258	38,004	36,578	+ 3.3
Whole milk shipped out of state.....lb.	1,178,263	1,212,110	1,059,292	- 2.8
Butterfat in cream shipped out of state <sup>2</sup> .....lb.	33,145	31,468	28,592	+ 5.3

<sup>1</sup>Preliminary.

<sup>2</sup>Includes butterfat in whey cream shipped.

in blue mold cheese.

Production figures of condensed and evaporated milks were down except for sweetened and unsweetened condensed whole milk sold in bulk. The drop in evaporated whole milk was a little over 2 percent which brought the total production of condensed and evaporated whole milk slightly below the total of the year before. Condensed skim milk output declined about 8 percent due to the 21 percent drop in sweetened condensed skim and 5½ percent less of the unsweetened product.

Total production of dried skim milk was up about 14 percent as a result of 15 percent more of the product being made by the spray process. Roller process powder was off about

6 percent from 1955 including a drop of 5½ percent in products made for animal feed. Dried whole milk registered a gain of 11 percent over 1955. Dried buttermilk and dried whey showed output increases of 26 and 2½ percent respectively. Malted milk powder was down only slightly from 1955 output.

Ice cream output was up 1½ percent, but ice cream mix was increased only slightly. Cottage cheese curd recorded a gain of almost 20 percent while creamed cottage cheese was up only about 3 percent. Three percent less whole milk was shipped out of state in 1956 than in 1955. The total butterfat in cream shipped out of state last year amounted to 5 percent more than the year before.

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# Wisconsin Crop and Livestock Reporter

UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Marketing Service

WISCONSIN DEPARTMENT OF AGRICULTURE  
Division of Agricultural Statistics

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### IN THIS ISSUE

#### July Crop Report

The July 1 forecast for Wisconsin includes larger crops of oats and hay, but a smaller corn crop than were harvested last year. Pasture conditions are better than a year ago. Crop production in the nation may be the smallest since 1951.

#### Milk Production

Milk production on Wisconsin farms in June was up 2 percent from June last year compared with an increase of about 1 percent for the nation.

#### Egg Production

There were fewer layers in Wisconsin farm flocks in June than a year ago, but little change in numbers is shown for the nation. Egg production showed little change from Wisconsin's output last year, but the nation's output in June was above a year ago.

#### Prices Farmers Receive and Pay

Prices paid by Wisconsin farmers gained about 4 percent compared with an increase of 1 percent over a year ago in the level of prices received.

#### Current Trends

Stocks of butter, poultry and eggs in cold storage in the nation are larger than a year ago, but stocks of cheese are smaller.

#### Special Item (page 4)

Wisconsin Farm Wages  
A Record for July

**K**NEE-HIGH CORN by the Fourth was not a very common sight in Wisconsin this year. But July 1 estimates indicate corn yields are expected to be about average although well below the record of last year. The corn acreage planted this year is 2 percent smaller than a year ago, but production may be only four-fifths of the bumper crop harvested in 1956.

The July crop report is the first crop summary of the season showing planted acreage, yield prospects, and production forecasts for the important crops raised in Wisconsin and the United States. This has been an unusual crop season with farmers getting their corn and small grains in well behind schedule. And hay making began later than usual. On July 1 farmers had cut 39 percent of the hay compared with the usual 57 percent. But crop prospects are good although production prospects of different crops may vary considerably from a year ago as a result in the changes in acreages as well as varying yields.

Reports from farmers indicate that there are smaller planted acreages than a year ago of corn, oats, barley, rye, flax, as well as green lima beans, beets, and tomatoes for canning. Larger acreages are estimated for late summer potatoes, tobacco, spring wheat, hay, sugar beets, peas, and snap beans for processing, and onions. The winter wheat acreage is about the same as a year ago.

From the production standpoint, there will be smaller crops of corn,

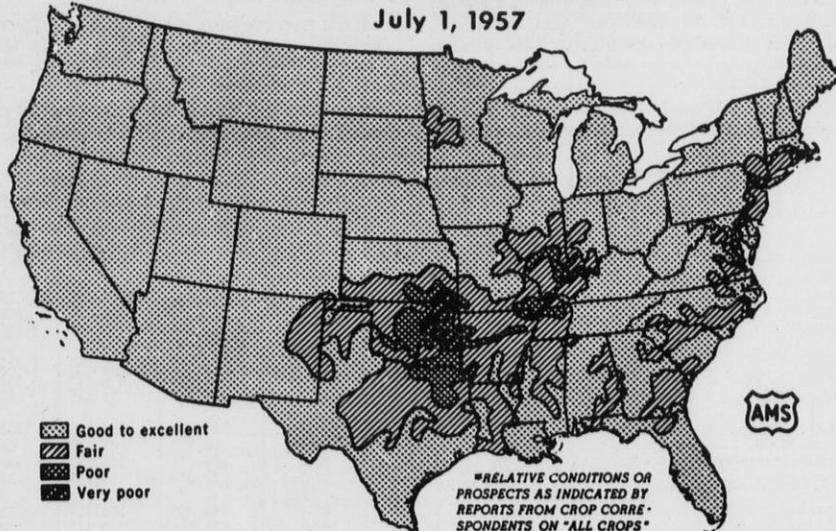
### Weather Summary, June, 1957

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	June 1957	Normal	Accumulative excess or deficiency since January 1
Duluth.....	33	78	55.5	58.7	7.07	3.72	+ 2.08
Spooner.....	31	88	63.6	64.3	6.07	3.75	- 1.08
Park Falls..	34	86	61.3	62.9	3.69	4.75	- 3.39
Rhinelander	34	88	64.0	62.8	3.19	4.53	- 3.86
Wausau.....	39	90	66.8	64.7	3.72	4.30	- 2.07
Marinette..	40	94	70.0	66.4	2.14	3.47	- 1.52
Escanaba...	39	84	61.0	60.7	1.73	2.80	- 0.40
Minneapolis	46	90	67.3	68.2	4.12	4.26	- 1.52
Eau Claire..	41	89	68.8	67.3	3.18	4.81	- 5.79
La Crosse..	43	91	68.1	68.6	4.38	3.87	- 1.04
Hancock...	35	90	66.4	66.5	3.26	4.59	- 3.09
Oshkosh....	37	89	66.5	66.5	2.86	4.08	- 2.53
Green Bay..	36	90	64.1	64.7	2.48	3.57	- 1.11
Manitowoc..	43	86	63.9	62.4	2.29	3.53	- 2.09
Dubuque...	44	89	66.4	67.8	2.46	5.09	- 0.64
Madison...	37	91	67.5	67.4	6.41	4.02	+ 2.54
Beloit.....	42	94	70.3	68.4	2.44	4.08	- 1.82
Milwaukee (airport)...	39	90	65.0	64.9	4.01	3.22	+ 0.33
Average for 18 Stations	38.5	88.7	65.4	65.2	3.64	4.02	- 1.50

tobacco, barley, rye, winter wheat, flax, apples, and strawberries. But Wisconsin farmers may harvest larger crops of late summer potatoes, oats, spring wheat, hay, sugarbeets, peas and snap beans for processing, and cherries.

### CROP PROSPECTS\*

July 1, 1957



\*RELATIVE CONDITIONS OR PROSPECTS AS INDICATED BY REPORTS FROM CROP CORRESPONDENTS ON "ALL CROPS"

Crop Summary of Wisconsin for July 1, 1957

Crop	Acreage			Production					Unit	Yield per acre		
	1957 (Preliminary)	1956	1957 as a percent of 1956	July 1, 1957 forecast	1956	10-year average 1946-55	1957 as a percent of			Indi- cated 1957	1956	10-year average 1946-55
							1956	10-year average				
Corn	2,685,000	2,740,000	98.0	134,250,000	167,140,000	129,429,000	80.3	103.7	Bu.	50.0	61.0	50.4
Potatoes, late summer	26,000	22,400	116.1	3,510,000	3,248,000	2,477,000 <sup>1</sup>	108.1	141.7	Bu.	135	145	124 <sup>1</sup>
Potatoes, fall	22,000	25,600	85.9		3,968,000	4,929,000 <sup>1</sup>			Cwt.	155	155	132 <sup>1</sup>
Tobacco	12,400	11,900	104.2	18,085,000	20,415,000	27,858,000	88.6	64.9	Lb.	1458	1716	1468
Oats	2,640,000	2,750,000	96.0	132,000,000	126,500,000	129,195,000	104.3	102.2	Bu.	50.0	46.0	44.9
Barley	54,000	73,000	74.0	1,998,000	2,628,000	5,346,000	76.0	37.4	Bu.	37.0	36.0	36.4
Rye	30,000	35,000	85.7	405,000	455,000	883,000	89.0	45.9	Bu.	13.5	13.0	12.2
Winter wheat	24,000	24,000	100.0	648,000	660,000	726,000	98.2	89.3	Bu.	27.0	27.5	24.0
Spring wheat	33,000	30,000	110.0	874,000	780,000	1,422,000	112.1	61.5	Bu.	26.5	26.0	24.4
All tame hay	3,945,000	3,875,000	101.8	8,462,000	8,398,000	7,163,000	100.8	118.1	Ton	2.14	2.17	1.81
Alfalfa hay	2,555,000	2,457,000	104.0	6,004,000	5,897,000	3,728,000	101.8	161.1	Ton	2.35	2.40	2.12
Clover and timothy hay	1,281,000	1,307,000	98.0	2,306,000	2,353,000	3,222,000	98.0	71.6	Ton	1.80	1.80	1.59
Other tame hay	109,000	111,000	98.2	152,000	148,000	213,000	102.7	71.4	Ton	1.39	1.33	1.25
Wild hay	43,000	43,000	100.0	54,000	54,000	87,000	100.0	62.1	Ton	1.25	1.25	1.17
Flax	8,000	9,000	88.9	92,000	126,000	144,000	73.0	63.9	Bu.	11.5	14.0	12.9
Sugar beets	7,500	6,400	117.2	79,000	65,000	100,000	121.5	79.0	Ton	10.5	10.2	10.0
Peas for processing	136,000	129,100	105.3	285,600,000	253,040,000	256,940,000	112.9	111.2	Lb.	2100	1960	2040
Snap beans for processing	20,000	16,600	120.5	34,000	28,200	18,600	120.6	182.8	Ton	1.7	1.7	1.5
Onions	3,000	2,900	103.4		696,000	649,000 <sup>1</sup>			Cwt.		240	212
Green lima beans for processing	5,400 <sup>2</sup>	6,800 <sup>2</sup>	79.4									
Beets for canning	7,200 <sup>2</sup>	8,500 <sup>2</sup>	84.7									
Tomatoes for processing	900 <sup>2</sup>	1,100 <sup>2</sup>	81.8									
Apples, commercial				1,156,000	1,190,000	1,177,000	97.1	98.2	Bu.			
Cherries				11,500	10,300	15,560	111.7	73.9	Ton			
Strawberries				3,360,000	3,600,000	4,672,000 <sup>1</sup>	93.3	71.9	Lb.	2800	3000	2983 <sup>1</sup>
Pasture	1,200	1,200	100.0							92 <sup>3</sup>	88 <sup>3</sup>	87 <sup>3</sup>

<sup>1</sup>1949-55 average. <sup>2</sup>Planted acreage. <sup>3</sup>July 1 condition.

Yields per acre of Wisconsin crops may be smaller than a year ago for corn, potatoes, tobacco, winter wheat, flax and strawberries. Little change in yields is indicated for hay and snap beans, but some increase in the yields are indicated for oats, barley, rye, spring wheat, sugarbeets, and peas for processing.

Pasture conditions at the beginning of July averaged 92 percent of normal for the state as a whole compared with 88 percent a year ago and the average for the date of 87 percent.

Nation's Crop Prospects

The nation's crop production this year may be the smallest since 1951. This decreased outturn of crops results from the poor starts for the important crops planted last fall and this spring as well as the smallest planted acreage in nearly 40 years.

Plenty of pasture and heavy yields of hay and other forage this year have gone far in maintaining the total production of livestock on farms even though wet weather reduced prospects for other crops.

Acreages in the nation are smaller than a year ago for corn, tobacco, wheat, tame hay, and flax. Larger acreages than a year ago are estimated for potatoes, oats, barley, rye, and wild hay. The nation's production of corn, tobacco, winter wheat, spring wheat other than durum, and flax may be smaller than a year ago. Larger crops than produced last year are expected for oats, barley, rye, and hay.

Wisconsin Has Record June Milk Production

Milk production on Wisconsin farms declined from May to June but was

2 percent above the June 1956 output. The total milk output on the state's farms in the first half of this year was also 2 percent greater than the January through June total last year. If the present trend continues Wisconsin's 1957 milk output will be above the record production last year.

Pastures have been good to excellent, and this feed has been supplemented with larger rations of grains and concentrates than were fed last summer. And milk production per cow on Wisconsin farms in June averaged the highest for the month.

Milk production on Wisconsin farms is estimated at 1,803 million pounds, and it accounted for 14 percent of the nation's June milk output of 12,662 million pounds. Total milk production on Wisconsin farms in the first six months is estimated at 9,672 million pounds, and the output for the nation totals 67,334 million pounds.

Crop Summary of the United States for July 1, 1957

Crop	Acreage (000 omitted)		1957 acreage as a percent of 1956	Production (000 omitted)			1957 Production as a percent of		Unit	Yield per acre		
	1957 (Preliminary)	1956		July 1, 1957 forecast	1956	10-year average 1946-55	1956	10-year average		Indi- cated 1957	1956	10-year average 1946-55
Corn	72,289	75,950	95.2	3,011,912	3,451,292	3,120,484	87.3	96.5	Bu.	41.7	45.4	37.8
Potatoes	1,400	1,386	101.0		243,716	226,458 <sup>1</sup>			Cwt.		175.9	150.4 <sup>1</sup>
Tobacco	1,128	1,365	82.6	1,660,756	2,180,805	2,148,368	76.2	77.3	Lb.	1472	1598	1273
Oats	35,774	33,639	106.3	1,374,304	1,152,652	1,325,418	119.2	103.7	Bu.	38.4	34.3	34.3
Barley	14,964	12,827	116.7	439,431	372,495	291,589	118.0	150.7	Bu.	29.4	29.0	26.8
Rye	1,721	1,636	105.2	26,456	21,558	22,092	122.7	119.8	Bu.	15.4	13.2	12.7
Winter wheat	31,075	35,637	87.2	715,124	734,995	862,471	97.3	82.9	Bu.	23.0	20.6	18.6
Durum wheat	2,365	2,379	99.4	39,791	39,607	29,637	100.5	134.3	Bu.	16.8	16.6	11.7
Spring wheat other than durum	9,721	11,801	82.4	185,178	222,605	238,892	83.2	77.5	Bu.	19.1	18.9	14.6
Flax	5,335	5,545	96.2	47,350	48,712	38,627	97.2	122.6	Bu.	8.9	8.8	9.0
Tame hay	61,191	61,713	99.2	108,489	100,037	92,811	108.4	116.9	Ton	1.77	1.62	1.54
Wild hay	12,308	11,914	103.3	11,119	8,671	11,367	128.2	97.8	Ton	.90	.73	.81
Pasture										90 <sup>2</sup>	71 <sup>2</sup>	83 <sup>2</sup>

<sup>1</sup>1949-55 average. <sup>2</sup>July 1 condition.

Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
<b>Farm Prices—Dollars</b>										
All milk	cwt.	June	3.25	3.25	3.27	3.36	3.84	3.85	3.81	3.92
Market milk	cwt.	June	3.40	3.45	3.66	3.55				
Manufactured milk	cwt.	June	3.20	3.18	3.14	3.29	3.15	3.17	3.14	3.33
Milk cows	head	June	185.	185.	185.	232.	163.	163.	154.	195.
Hogs	cwt.	June	18.40	17.20	15.20	19.76	18.40	17.20	15.70	20.46
Beef cattle	cwt.	June	13.30	13.20	12.20	17.64	17.70	17.50	15.40	20.94
Calves	cwt.	June	19.30	18.60	17.50	24.28	18.90	18.60	16.40	22.74
Lambs	cwt.	June	19.40	19.40	18.50	22.60	20.10	20.60	20.60	23.98
Wool	lb.	June	.51	.54	.44	.58	.564	.552	.424	.621
Chickens	lb.	June	.185	.177	.198	.256	.194	.184	.198	.254
Eggs	doz.	June	.255	.274	.347	.362	.290	.290	.364	.386
Corn	bu.	June	1.15	1.13	1.44	1.52	1.22	1.23	1.42	1.54
Oats	bu.	June	.68	.68	.66	.77	.661	.703	.632	.750
Barley	bu.	June	.99	1.04	1.05	1.21	.881	.956	.931	1.13
Buckwheat	bu.	June	1.15	1.09	1.55	1.21	1.19	1.19	1.46	1.26
Alfalfa seed	bu.	June	21.00	22.80	16.20	26.12	17.28	15.12	12.96	20.76
Red clover seed	bu.	June	19.50	22.80	18.00	19.70	17.04	17.88	17.94	19.50
Potatoes	bu.	June	1.02	.96	1.95	1.84	.762	.816	2.63	1.47
Alfalfa hay, baled	ton	June	15.10	17.00	16.60	18.78	18.80	20.60	20.70	22.22

Price Index Numbers, 1910-14 = 100

All Farm Prices	pct.	June	238	235	236	266	244	243	245	267
Livestock and livestock products	pct.	June	240	238	235	269	245	241	231	270
Dairy products	pct.	June	251	251	253	260	247	248	245	253
Meat animals	pct.	June	259	249	226	307	287	278	251	333
Poultry	pct.	June	165	159	180	230	145	144	172	193
Eggs	pct.	June	120	128	163	170				
Crops	pct.	June	180	176	198	213	241	244	261	253
Feed grains and hay	pct.	June	151	157	160	182	173	179	192	212
Fruits	pct.	June	216	216	182	225	246	228	261	208
Prices Farmers Pay	pct.	June	295	295	284	287	273	273	264	266
Purchasing Power of Farm Products	pct.	June	81	80	83	93	89	89	93	100

Agricultural Production and Marketing

Milk production (000,000)	lb.	June	1,803	1,863	1,761	1,739	12,662	13,122	12,490	12,213
Egg production (000,000)	no.	June	190	208	191	180	5,038	5,662	4,967	4,801
Layers on farms (000)	head	June	10,342	10,843	10,673	10,378	284,431	295,102	284,686	286,642
Eggs per 100 layers	no.	June	1,836	1,919	1,788	1,729	1,771	1,919	1,745	1,675
Cows in herd freshening	pct.	June	4.02	5.49	3.67	4.12				
Calves born to be raised	pct.	June	30.68	33.00	32.07	35.20				
<b>Dairy Production (000)</b>										
Butter	lb.	May	29,210	24,820	25,555	21,538	158,305	132,870	150,480	149,320
American cheese	lb.	May	53,135	43,165	47,315	51,364	126,270	96,250	117,645	119,924
Dried skim milk for food	lb.	May					205,500	162,500	176,500	148,595
Dried skim milk for feed	lb.	May					1,950	1,350	1,800	2,558
Evaporated whole milk	lb.	May					312,200	260,500	300,700	344,325
<b>Livestock Slaughter (000)</b>										
Cattle	head	May	75	70	73	54	2,251	2,029	2,210	1,714
Calves	head	May	104	140	107	98	934	985	959	817
Sheep and lambs	head	May	12	12	6	9	1,286	1,213	1,215	1,086
Hogs	head	May	238	236	236	202	5,867	5,979	5,805	5,095
<b>Cold Storage Holdings (000)</b>										
Butter	lb.	July 1	6,661	2,498	5,482	6,085	148,035	95,998	110,318	247,867
American cheese	lb.	July 1	191,222	165,604	185,491	137,434	408,089	381,146	483,883	419,455
Swiss cheese	lb.	July 1					10,444	11,142	6,360	7,433
Other cheese	lb.	July 1					36,430	32,629	31,262	25,446
All cheese	lb.	July 1					449,972	424,917	521,505	452,334
Frozen poultry	lb.	July 1	1,213	1,197	846		190,800	202,191	119,649	132,132
Shell eggs	case	July 1	6		5		1,824	1,719	1,453	2,051
All eggs	case	July 1					6,844	5,907	6,464	7,173

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup>	lb.	June	156	214	138	121
Grain and concentrates fed per farm	lb.	July 1	104	124	81	70
per cow in herd	lb.	July 1	4.71	5.71	3.89	3.60
per cwt. of milk	lb.	July 1	16.96	19.04	14.62	13.54
Cost 1000 pounds of dairy ration	\$	June	21.55	22.55	23.03	26.30
of poultry ration	\$	June	23.17	23.40	26.09	29.13
Pounds ration to equal value of 100 lbs. milk	lb.	June	151	144	142	128
of 10 doz. eggs	lb.	June	110	117	133	125
Index of wholesale feed prices, (1910-14=100)	pct.	June	185	187	201	224
<b>Wholesale feed costs per ton, f.o.b. Madison</b>						
Bran	\$	June	38.40	42.25	41.50	50.03
Linseed meal	\$	June	56.00	63.88	62.25	69.44
Corn gluten meal	\$	June	71.60	74.00	78.00	82.36
Tankage	\$	June	82.15	82.28	81.80	103.26
Middlings	\$	June	40.40	42.50	45.75	57.94
Soybean meal	\$	June	58.70	59.88	74.90	85.04

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
1947-49=100 percent						
Industrial Production, adj. <sup>5</sup>	pct.	May	143	144	141	128
Freight Car Loadings, adj. <sup>5</sup>	pct.	May	90	91	98	
Wholesale Prices <sup>5</sup>	pct.	May	117	117	114	112
Cost of Living <sup>5</sup>	pct.	April	119	119	115	113
<b>Personal Income<sup>4</sup></b>						
Non-agricultural	pct.	May	179	179	169	152
Agricultural	pct.	May	86	85	86	92
Factory Employment, adj. <sup>5</sup>	pct.	May	105	106	107	107

<sup>1</sup>Preliminary.

<sup>2</sup>Prepared by Wisconsin Crop Reporting Service, based on reporters' data.

<sup>3</sup>Computed from quantity reported fed at the beginning and end of the month in herds of Wisconsin dairy correspondents times number of days in month.

<sup>4</sup>U. S. Dept. of Commerce.

<sup>5</sup>Federal Reserve Board.

For the nation, milk production in June was the highest for the month since 1945 and it was 3 percent above the 1946-55 average for June. Milk production declined seasonally from May to June but the June production was 1 percent above a year ago. During the first six months milk production was the highest on record for the period. Milk production per cow was at an all-time high for June and there is a slight increase in the percentage of the cows being milked compared with June last year.

### Prices Farmers Receive Show Slight Gain

Prices paid by Wisconsin farmers for goods and services used in farm production and family living in June continued at the all-time high reported for April and May. The June index of prices paid at 295 percent of the 1910-14 level was up 4 percent from a year ago. The index of prices received by farmers for products sold in June was 238 percent of the 1910-14 average and showed a gain of less than 1 percent from June last year.

The continued high level of prices paid by farmers compared with a lower level of prices received has cut deeply into the purchasing power of farm products for three and a half years. The purchasing power of farm products in June was 81 percent of the 1910-14 average and marked the fifty-fourth month in a row that the index has been under 100 percent.

Of the different commodity groups for which prices are reported, the Wisconsin farm price index of meat animals in June was the only one showing a gain over a year ago while decreases are shown for milk, poultry, eggs and crops. The index of meat animal prices is up nearly 14 percent

from June last year. Increases in the prices of cattle, calves, sheep and lambs, and hogs are reported with the greatest increase shown for hogs.

The index of Wisconsin's poultry prices in June is down 8 percent from a year ago, and the index of egg prices is off 26 percent. While the index of crop prices is 9 percent below a year ago there have been increases in the prices of some crops such as fruit.

Prices received by farmers for milk in June averaged \$3.25. This average was 2 cents or about 1 percent below the June 1956 price. Market milk prices have declined about 26 cents from June last year and more than offset gains made in the prices of manufacturing milk.

### United States Prices

For the nation the index of prices received dropped slightly from June last year compared with an increase of more than 3 percent in the index of prices paid. Purchasing power of farm products dropped more than 4 percent from June 1956. Prices of dairy products and meat animals are above June last year while decreases are shown for poultry, eggs and crops.

### Wisconsin Farm Flocks Have Fewer Layers

Egg production on Wisconsin farms in June was about equal to the output a year ago, but production in the nation showed an increase of 1½ percent from June last year.

Wisconsin farm flocks produced more eggs per layers in June than a year ago, but this increase was offset by some reduction in the number of layers. The June estimate for the nation showed about the same number of layers on farms as a year ago, but

egg production is greater because of more eggs produced per layer this year.

Farm flocks in Wisconsin produced 190 million eggs in June, and egg production in the nation during the month totaled 5,038 million eggs. Egg production in both the state and nation is about 5 percent above the June average.

Prices received by Wisconsin farmers for eggs sold in June averaged 25½ cents a dozen compared with nearly 35 cents a year ago. Feed prices continue high in relation to egg prices, and in June 10 dozen eggs would buy 110 pounds of feed compared with 133 pounds in June last year. While the index of egg prices is about 26 percent below June last year the index of prices paid by farmers is up 4 percent.

### Wisconsin Farm Wages Up 4 Percent in Year

Wages paid hired workers on Wisconsin farms in July average 4 percent above July last year and are the highest on record for the month. Wage rates have shown a steady seasonal rise since the beginning of the year.

Reports from Wisconsin farmers show that wages paid hired workers by the month with board and room average \$136 and with a house but no meals \$182 a month. Rates by the day average \$6.60 with board and room and \$8.40 without board or room. Hourly rates average \$1.05.

Wage rates a year ago averaged \$129 a month with board and room and \$171 with a house but no meals. Rates by the day averaged \$6.50 with board and room and \$8.20 without board or room. Wages paid for work done by the hour averaged \$1.01.

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# Wisconsin Crop and Livestock Reporter

UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Marketing Service

WISCONSIN DEPARTMENT OF AGRICULTURE  
Division of Agricultural Statistics

## Federal—State Crop Reporting Service

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Agricultural Statisticians Editor

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### IN THIS ISSUE

#### August Crop Report

Pasture conditions average higher than a year ago in both the state and nation. Crop prospects are generally good although smaller corn crops than harvested a year ago are expected for the nation as well as Wisconsin.

#### Milk Production

Milk production on Wisconsin farms in July was 4 percent above July last year compared with an increase of 1½ percent for the nation. Milk production per cow is up from a year ago but there are fewer cows.

#### Egg Production

Egg production during July in the nation as well as in Wisconsin was up only slightly from the output a year ago. Farm flocks are generally smaller this year and there are fewer potential layers on farms.

#### Prices Farmers Receive and Pay

Gains in the prices received by farmers for livestock sold were offset by decreases from a year ago in the prices of other farm commodities. And the index of prices received in July showed no change while the index of prices paid continued at the all-time high.

#### Current Trends

More butter but less cheese is in cold storage in the nation now than a year ago. Wisconsin dairy and poultry ration costs are below a year ago but milk and egg prices are also lower.

#### Special News Item (page 4)

Small Grain Varieties  
Reported in New Bulletin

**SPOTTY CROP CONDITIONS** highlight the August reports from Wisconsin farmers. More than the usual differences are reported in crop conditions from farm to farm and area to area in the state. But weather conditions in July were favorable for the most part, and crops made good progress. For the state as a whole the crop season is probably only a few days behind average and crop prospects are good.

Life on the farm this crop season has not been easy, but in recent weeks farm work has been more on schedule. Oat harvesting was well underway early in August. Wisconsin farmers report 36 percent of the spring grain harvested by August 1 compared with the usual 52 percent by that date. There were some reports indicating oat rust and also lodging. But most of the grain is of good quality and yields are expected to average above a year ago. Second crop hay is being harvested, but for the most part this operation has not competed with grain harvesting for labor.

#### Spring Grain Harvested<sup>1</sup> Wisconsin - August 1, 1957

District	Harvested by August 1 1957	Usually harvested by August 1
	Percent	Percent
Northwest.....	20	35
North.....	20	29
Northeast.....	22	29
West.....	49	64
Central.....	40	50
East.....	22	40
Southwest.....	59	78
South.....	43	66
Southeast.....	36	52
State.....	36	52

<sup>1</sup>As reported by Wisconsin Crop Reporters on August 1, 1957.

The corn crop has made considerable improvement in the past month. Estimates now indicate yields may average 54 bushels per acre compared with the July forecast of 50 bushels and last year's record yield of 61 bushels. Oat yields are expected to average 50 bushels per acre compared with 46 bushels last year. Some poor harvesting weather has cut prospective hay yields for the year slightly but the average may be over 2 tons per acre.

Corn production is now expected to be about 13 percent below last year, oat production 4 percent above last year, and the hay crop may be a little smaller than the crop harvested in 1956. But production of all three

#### Weather Summary, July, 1957

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	July 1957	Normal	Accumulative excess or deficiency since January 1
Duluth.....	48	88	65.3	65.8	6.95	3.31	+ 5.72
Spooner.....	50	93	71.8	69.7	5.72	3.75	+ 0.89
Park Falls..	49	93	67.1	68.0	2.42	4.33	- 5.30
Rhineland..	47	94	70.7	67.9	2.13	4.20	- 5.93
Wausau....	51	94	73.2	69.6	4.38	3.70	- 1.39
Marinette..	48	96	72.4	71.7	2.36	2.57	- 1.73
Escanaba... 47	83	67.2	66.9	4.37	3.22	+ 0.75	
Minneapolis 60	97	76.5	74.1	6.31	2.67	+ 2.12	
Eau Claire... 55	94	74.0	72.2	2.75	3.37	- 6.41	
La Crosse... 54	93	75.9	74.0	4.35	3.21	+ 0.10	
Hancock... 48	92	72.1	71.8	3.36	3.36	- 3.09	
Oshkosh... 49	92	71.9	72.0	4.63	3.29	- 1.19	
Green Bay... 46	93	69.7	69.9	3.18	2.59	- 0.52	
Manitowoc... 51	90	70.9	68.6	2.63	3.26	- 2.72	
Dubuque... 53	94	73.8	73.3	6.94	3.41	+ 2.89	
Madison... 48	95	73.1	73.0	4.00	3.30	+ 3.24	
Beloit... 53	94	75.5	73.3	2.78	3.73	- 2.77	
Milwaukee (airport) 52	93	70.9	71.3	1.50	2.43	- 0.60	
Average for 18 Stations	50.5	92.7	71.8	70.7	3.93	3.32	- 0.89

crops is expected to be above average. Larger crops than a year ago are indicated for late summer potatoes, spring wheat, soybeans, sugar beets, peas and snap beans for processing, cherries, mint for oil, and strawberries. Smaller crops than harvested in 1956 are indicated for fall potatoes, tobacco, barley, rye, winter wheat, hay, flax, sweet corn and tomatoes for processing, cabbage, onions, and commercial apples.

#### Good Pastures This Summer

Pasture conditions in the nation as well as Wisconsin average higher than a year ago. Reports from Wisconsin farmers show pasture conditions on August 1 at 89 percent of normal compared with 85 percent a year ago and the average for the date of 81 percent. On August 1 this year the national average pasture condition was 82 percent of normal compared with only 70 percent a year ago and the average for the date of 78 percent. Pastures in the nation vary considerably from one part of the country to another but as a whole the condition is the highest for August since 1951.

#### Nation's Crop Outlook

Crop prospects improved during July, and the nation's outlook is for a total crop production approaching the average of the last five years.

Crop Summary of Wisconsin for August 1, 1957

Crop	Acreage			Production					Unit	Yield per acre		
	1957 (Preliminary)	1956	1957 as a percent of 1956	August 1, 1957 forecast	1956	10-year average 1946-55	1957 as a percent of			Indi- cated 1957	1956	10-year average 1946-55
							1956	10-year average				
Corn.....	2,685,000	2,740,000	98.0	144,990,000	167,140,000	129,429,000	86.7	112.0	Bu.	54.0	61.0	50.4
Potatoes, late summer.....	26,000	22,400	116.1	3,770,000	3,248,000	2,477,000 <sup>1</sup>	116.1	152.2	Bu.	145.	145.	124.1
Potatoes, fall.....	22,000	25,600	85.9	3,300,000	3,968,000	4,929,000 <sup>1</sup>	83.2	67.0	Cwt.	150.	155.	132.1
Tobacco.....	12,400	11,900	104.2	19,220,000	20,415,000	27,858,000	94.1	69.0	Lb.	1550.	1716.	1468.
Oats.....	2,640,000	2,750,000	96.0	132,000,000	126,500,000	129,195,000	104.3	102.2	Bu.	50.0	46.0	44.9
Barley.....	54,000	73,000	74.0	2,052,000	2,628,000	5,346,000	78.1	38.4	Bu.	38.0	36.0	36.4
Rye.....	30,000	35,000	85.7	390,000	455,000	883,000	85.7	44.2	Bu.	13.0	13.0	12.2
Winter wheat.....	24,000	24,000	100.0	636,000	660,000	726,000	96.4	87.6	Bu.	26.5	27.5	24.0
Spring wheat.....	33,000	30,000	110.0	874,000	780,000	1,422,000	112.1	61.5	Bu.	26.5	26.0	24.4
Soybeans for beans.....	104,000	85,000	122.4	1,664,000	1,318,000	605,000	126.3	275.0	Bu.	16.0	15.5	14.0
All tame hay.....	3,945,000	3,875,000	101.8	8,272,000	8,398,000	7,163,000	98.5	115.5	Ton	2.10	2.17	1.81
Alfalfa hay.....	2,551,000	2,457,000	104.0	5,876,000	5,897,000	3,728,000	99.6	157.6	Ton	2.30	2.40	2.12
Clover and timothy hay.....	1,288,000	1,307,000	98.0	2,242,000	2,353,000	3,222,000	95.3	69.6	Ton	1.75	1.80	1.59
Other tame hay.....	109,000	111,000	98.2	154,000	148,000	213,000	104.1	72.3	Ton	1.41	1.33	1.25
Wild hay.....	43,000	43,000	100.0	54,000	54,000	87,000	100.0	62.1	Ton	1.25	1.25	1.17
Flax.....	8,000	9,000	88.9	108,000	126,000	144,000	85.7	75.0	Bu.	13.5	14.0	12.9
Sugar beets.....	7,500	6,400	117.2	75,000	65,000	100,000	115.4	75.0	Ton	10.0	10.2	10.0
Peas for processing.....	136,000	129,100	105.3	326,400,000	253,040,000	256,940,000	129.0	127.0	Lb.	2400.	1960.	2040.
Snap beans for processing.....	20,000	16,600	120.5	36,000	28,200	18,600	127.7	193.5	Ton	1.8	1.7	1.5
Sweet corn for processing.....	110,000	108,600	101.3	341,000	401,800	257,200	84.9	132.6	Ton	3.1	3.7	2.6
Tomatoes for processing.....	800	1,000	80.0	6,400	9,000	8,400	71.1	76.2	Ton	8.0	9.0	7.5
Cabbage.....	6,700	8,200	81.7	2,044,000	2,459,000	1,950,000	83.1	104.8	Cwt.	305.	300.	233.1
Onions.....	3,000	2,900	103.4	690,000	696,000	649,000	99.1	106.3	Cwt.	230.	240.	212.1
Apples, commercial.....				1,176,000	1,190,000	1,177,000	98.8	99.9	Bu.			
Cherries.....				12,000	10,300	15,560	116.5	77.1	Ton			
Mint for oil.....	3,100	2,800	110.7	115,000	101,000	68,000	113.9	169.1	Lb.	37.0	36.0	35.1
Strawberries.....	1,300	1,200	108.3	4,030,000	3,600,000	4,672,000	111.9	86.3	Lb.	3100.	3000.	2983.1
Pasture.....										89 <sup>2</sup>	85 <sup>2</sup>	81 <sup>2</sup>

<sup>1</sup>1949-55 average. <sup>2</sup>August 1, condition.

Crops gaining in production prospects during the past month include corn, rice, and sugar beets. The crops of winter and spring wheat, oats, barley, flaxseed, hay, tobacco, and potatoes may be smaller than forecast earlier. Feed grain tonnage will closely match last year's total.

**More Milk Produced From Fewer Cows**

Wisconsin dairy herds produced 4 percent more milk in July than in July last year. This increased production is the result of a greater output per cow since the number of milk cows is smaller than estimated for Wisconsin during July last year.

Milk production in July is estimated at 1,573 million pounds, and it accounted for 13 percent of the na-

tion's total output for the month of 11,692 million pounds. The nation's dairy herds produced only 1½ percent more milk in July than they produced in July last year. The increased milk production over a year ago in the nation is also the result of a greater production per cow since milk cow numbers are smaller this year.

During the first seven months of this year, Wisconsin dairy herds produced 11,245 million pounds of milk or 2½ percent more than the output estimated for the same period last year. The nation's milk production in the seven months is up about 1 percent from the 1956 January through July total.

Pastures in the nation as well as Wisconsin supplied more feed to milk

cows in July this year than a year ago. Last year at this time long standing drought had reduced pasture feed throughout much of the Plains and western Corn Belt. The August 1 pasture condition in the nation this year is the highest for the date since 1951.

Although pasture conditions in the state and nation average higher than a year ago, the quantity of grain and concentrates fed per cow averages higher this year. August 1 reports show Wisconsin farmers feeding 4.5 pounds of grain and concentrates per cow compared with 4.97 pounds for the nation. Milk production per cow in Wisconsin dairy herds is higher than a year ago but not quite up to the average for July 1951.

Crop Summary of the United States for August 1, 1957

Crop	Acreage (000 omitted)			Production (000 omitted)			1957 Production as a percent of		Unit	Yield per acre		
	1957 (Preliminary)	1956	1957 as a percent of 1956	August 1, 1957 forecast	1956	10-year average 1946-55	1957 as a percent of			Indi- cated 1957	1956	10-year average 1946-55
							1956	10-year average				
Corn.....	72,289	75,950	95.2	3,065,771	3,451,292	3,120,484	88.8	98.2	Bu.	42.4	45.4	37.8
Potatoes.....	1,400	1,386	101.1	234,974	243,716	226,548 <sup>1</sup>	96.4	103.8 <sup>1</sup>	Cwt.	167.8	175.9	150.4 <sup>1</sup>
Tobacco.....	1,128	1,365	82.7	1,608,831	2,180,805	2,148,368	73.8	74.9	Lb.	1426.	1598.	1273.
Oats.....	35,774	33,639	106.3	1,361,456	1,152,652	1,325,418	118.1	102.7	Bu.	38.1	34.3	34.3
Barley.....	14,964	12,827	116.7	432,396	372,495	291,589	116.1	148.3	Bu.	28.9	29.0	26.8
Rye.....	1,721	1,636	105.2	26,440	21,558	22,092	122.6	119.7	Bu.	15.4	13.2	12.7
Winter wheat.....	31,075	35,637	87.2	690,601	734,995	862,471	94.0	80.1	Bu.	22.2	20.6	18.6
Durum wheat.....	2,365	2,379	99.4	39,022	39,607	29,637	98.5	131.7	Bu.	16.5	16.6	11.7
Spring wheat other than Durum.....	9,721	11,801	82.4	185,355	222,605	238,892	83.3	77.6	Bu.	19.1	18.9	14.6
Flax.....	5,335	5,545	96.2	41,210	48,712	38,627	84.6	106.7	Bu.	7.7	8.8	9.0
Tame hay.....	61,191	61,713	99.2	107,858	100,037	92,811	107.8	116.2	Ton	1.76	1.62	1.54
Wild hay.....	12,308	11,914	103.3	11,039	8,671	11,367	127.3	97.1	Ton	.90	.73	.81
Pasture.....										82 <sup>2</sup>	70 <sup>2</sup>	78 <sup>2</sup>

<sup>1</sup>1949-55 average. <sup>2</sup>August 1, condition.

Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month

Farm Prices—Dollars

All milk*	cwt.	July	3.25	3.22	3.34	3.46	3.97	3.83	3.97	4.09
Market milk	cwt.	July	3.55	3.45	3.80	3.82				
Manufactured milk	cwt.	July	3.15	3.15	3.18	3.32	3.19	3.15	3.18	3.38
Milk cows	head	July	190.	185.	185.	228.	165.	163.	154.	191.
Hogs	cwt.	July	18.90	18.40	15.00	19.50	19.30	18.40	15.30	20.14
Beef cattle	cwt.	July	13.60	13.30	11.60	17.20	18.40	17.70	15.30	20.66
Calves	cwt.	July	19.10	19.30	17.00	23.66	18.90	18.90	16.20	21.90
Lambs	cwt.	July	18.70	19.40	18.00	21.58	19.80	20.10	19.30	23.12
Wool	lb.	July	.52	.51	.38	.55	.556	.564	.423	.594
Chickens	lb.	July	.187	.185	.198	.250	.198	.194	.206	.257
Eggs	doz.	July	.282	.255	.345	.392	.321	.290	.366	.415
Corn	bu.	July	1.15	1.15	1.45	1.52	1.23	1.22	1.43	1.55
Oats	bu.	July	.67	.68	.66	.74	.620	.661	.653	.702
Barley	bu.	July	1.05	.99	1.05	1.18	.850	.881	.948	1.12
Buckwheat	bu.	July	1.10	1.15	1.40	1.23	1.16	1.19	1.49	1.26
Alfalfa seed	bu.	July		21.00	16.20	24.28		17.28	13.32	20.10
Red clover seed	bu.	July		19.50	18.00	18.26		17.04	18.24	18.74
Potatoes	bu.	July	1.44	1.02	3.30	1.84	.936	.762	3.11	1.39
Alfalfa hay, baled	ton	July	14.70	15.10	16.20	17.80	17.60	18.80	20.20	21.38

Price Index Numbers, 1910-14 = 100

All Farm Prices	pct.	July	241	237	241	268	247	244	243	265
Livestock and livestock products	pct.	July	243	239	235	272	254	245	231	280
Dairy products	pct.	July	251	249	259	267	252	247	251	260
Meat animals	pct.	July	264	259	220	301	297	287	246	326
Poultry	pct.	July	165	165	180	223	155	145	174	202
Eggs	pct.	July	132	120	162	184				
Crops	pct.	July	190	180	226	210	239	241	255	248
Feed grains and hay	pct.	July	153	151	161	177	170	173	194	210
Fruits	pct.	July	214	214	183	223	219	246	221	205
Prices Farmers Pay	pct.	July	295	295	285	286	273	273	266	266
Purchasing Power of Farm Products	pct.	July	82	80	85	94	90	89	91	100

Agricultural Production and Marketing

Milk production (000,000)	lb.	July	1,573	1,803	1,510	1,499	11,692	12,633	11,526	11,303
Egg production (000,000)	no.	July	188	190	187	167	4,786	5,038	4,760	4,378
Layers on farms (000)	head	July	10,298	10,342	10,591	10,016	279,239	284,431	280,978	276,669
Eggs per 100 layers	no.	July	1,829	1,836	1,761	1,665	1,714	1,771	1,694	1,583
Cows in herd freshening	pct.	July	3.42	4.02	3.64	3.68				
Calves born to be raised	pct.	July	31.70	30.68	31.96	35.06				
Dairy Production (000)										
Butter	lb.	June	27,290	29,210	25,735	20,899	149,040	158,305	148,155	146,966
American cheese	lb.	June	56,050	53,135	53,770	55,046	125,670	126,270	122,440	120,929
Dried skim milk for food	lb.	June					193,700	205,500	176,300	142,040
Dried skim milk for feed	lb.	June					1,650	1,950	2,000	2,516
Evaporated whole milk	lb.	June					278,400	312,200	304,100	331,720
Livestock Slaughter (000)										
Cattle	head	June	69	75	66	51	2,074	2,251	2,219	1,740
Calves	head	June	76	104	81	80	870	934	947	867
Sheep and lambs	head	June	11	12	6	9	1,186	1,286	1,228	1,168
Hogs	head	June	183	238	190	199	4,795	5,867	5,177	4,848
Cold Storage Holdings (000)										
Butter	lb.	Aug. 1	9,270	6,661	6,705	6,985	176,735	147,013	133,918	279,925
American cheese	lb.	Aug. 1	205,024	191,222	191,896	146,419	442,579	419,583	509,474	448,034
Swiss cheese	lb.	Aug. 1					10,690	10,353	6,850	7,988
Other cheese	lb.	Aug. 1					35,386	36,200	32,010	26,824
All cheese	lb.	Aug. 1		1,213			488,655	466,136	548,334	482,846
Frozen poultry	lb.	Aug. 1	991		667		184,450	190,441	126,769	127,973
Shell eggs	case	Aug. 1	7	6	4		1,506	1,812	1,259	1,773
All eggs	case	Aug. 1					6,760	6,836	6,431	6,865

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup>	lb.	July	146	156	123	113
Grain and concentrates fed per farm	lb.	Aug. 1	102	104	86	71
per cow in herd	lb.	Aug. 1	4.69	4.71	4.04	3.70
per cwt. of milk	lb.	Aug. 1	20.63	16.96	18.86	16.66
Cost 1000 pounds of dairy ration	\$	July	21.45	21.50	22.95	25.79
of poultry ration	\$	July	23.49	23.16	26.32	28.81
Pounds ration to equal value of 100 lbs. milk	lb.	July	152	150	146	134
of 10 doz. eggs	lb.	July	120	110	131	136
Index of wholesale feed prices, (1910-14=100)	pct.	July	184	185	201	221
Wholesale feed costs per ton, f.o.b. Madison	\$	July	37.40	38.40	42.30	48.86
Bran	\$	July	54.60	56.00	62.70	69.45
Linseed meal	\$	July	71.00	71.60	79.00	82.00
Corn gluten meal	\$	July	87.15	82.15	82.80	103.66
Tankage	\$	July	40.50	40.40	47.10	53.67
Middlings	\$	July	61.10	58.70	69.15	87.08

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
1947-49 = 100 percent						
Industrial Production, adj. <sup>5</sup>	pct.	June	143	143	141	128
Freight Car Loadings, adj. <sup>5</sup>	pct.	June	90	90	95	
Wholesale Prices <sup>5</sup>	pct.	June	117	117	114	111
Cost of Living <sup>5</sup>	pct.	May	120	119	115	113
Personal Income <sup>4</sup>						
Non-agricultural	pct.	June	180	180	170	152
Agricultural	pct.	June	72		73	89
Factory Employment, adj. <sup>5</sup>	pct.	June	105	106	106	106

<sup>1</sup> Preliminary.

<sup>2</sup> Prepared by Wisconsin Crop Reporting Service, based on reporters' data.

<sup>3</sup> Computed from quantity reported fed at the beginning and end of the month in herds of Wisconsin dairy correspondents times number of days in month.

<sup>4</sup> U. S. Dept. of Commerce.

<sup>5</sup> Federal Reserve Board.

### Sauk Is Leading Oat Variety

Sauk now leads all other varieties of oats planted in Wisconsin. There have been many rapid changes in the varieties of oats used by Wisconsin farmers in recent years. Only two years ago about a fourth of the state's oat acreage was seeded with Branch and only one-twentieth of the acreage was seeded with Sauk.

Reports from farmers indicate that in 1955 Clinton, Bonda, and Ajax oat varieties accounted for 45 percent of the oat acreage while this year only 20 percent of the acreage is seeded with these three varieties. The Clintland variety accounted for only 4 percent of the 1955 acreage but it now is seeded on 11 percent.

While the Sauk variety of oats has gained in popularity, it has not competed to a great extent with the Branch variety which still accounts for between a fourth and a fifth of the total acreage. Sauk is particularly popular in the central third and southwestern parts of the state.

Clintland still has considerable popularity among farmers in the south and southeast districts and strongly competes with the Sauk variety. Ajax has lost some popularity in the northern counties but still is the leading variety in the northwest.

This and much other information on the production, varieties and marketing of oats, barley, and wheat may be found in the new bulletin, "Wis-

consin Small Grains". A copy of this Special Bulletin No. 69 may be obtained free upon request to the Wisconsin Crop Reporting Service, Post Office Box 351, Madison 1, Wisconsin.

### July Egg Production Near 1956 July Level

Egg production during July in the nation as well as Wisconsin was less than 1 percent above July last year. The increase in the production per layer was almost offset by the smaller number of layers than estimated for July 1956.

Estimates for July show a decrease from a year ago of 3 percent in the number of layers in Wisconsin farm flocks but an increase of nearly 4 percent in egg production per layer. While the number of layers in the nation's farm flocks in July remains about equal to July last year, egg production per layer is 1 percent above a year ago.

Wisconsin farm flocks produced 188 million eggs in July or nearly 13 percent more than the 5-year average production for the date. Egg production in the nation in July is estimated at 4,786 million eggs and is 9 percent above average.

For the nation, the number of pullets not of laying age on August 1 is estimated at about 167 million birds or 17 percent below the number a year ago. The number of potential layers on farms on August 1 is estimated at 446 million birds or 7 percent below the August 1 estimate last year. This number includes hens and pullets of laying age plus pullets not of laying age.

Wisconsin commercial hatcheries produced 15 percent fewer chicks in the first half of this year intended for egg production than output figures show for the first six months of last year. The number of broiler chicks hatched in the first six months was up 22 percent from the Wisconsin total a year ago. Hatchery output of egg-type chicks in the nation from January through June was down 19 percent from a year ago while broiler chick output showed a gain of 3 percent from the first six months of last year.

### Wisconsin Milk Prices Are Below July 1956

Prices paid this summer by Wisconsin farmers for goods and services used in farm production and family living have been at an all-time high. But when prices of products sold by farmers other than livestock are taken altogether, they are below the level of last summer.

The index of prices received for livestock rose 2 percent from June to July and is 20 percent above July last year. This increase is mainly the result of higher hog prices. Farm commodity price increases from June to July are also shown for milk, eggs, and crops, but no change in poultry prices is indicated. Prices received in July this year are lower than a year ago for milk, poultry, eggs, and crops.

The July prices received for milk sold from the farm averaged \$3.25 a hundred pounds for milk of average test. This price is 9 cents or 3 percent below the average of July last year. Prices received for poultry dropped 8 percent from July last year compared with a decline of 19 percent for eggs. While fruit prices show some strength from July last year the index of all crop prices is 16 percent below a year ago.

The index of all prices received for products sold by Wisconsin farmers in July is unchanged from July last year. But the index of prices paid is almost 4 percent above the index of a year ago. Purchasing power of Wisconsin farm products, the ratio of prices received to prices paid, at 82 percent of the 1910-14 average is about 4 percent below July last year.

### United States Farm Prices

For the nation as a whole, the index of prices received by farmers shows a gain over July last year of more than 1 percent and the index of prices paid is up 2½ percent. Contrary to the trend for Wisconsin, the index of milk prices for the nation is a shade higher than July last year. Meat animal prices are 20 percent higher, poultry eggs show a decrease of 11 percent and the crop price index is 6 percent below July last year.

Wisconsin Oat Varieties  
Percent Seeded, 1955, 1956 and 1957

Variety	1955	1956		1957
		Percent		
Ajax.....	11	11	8	
Bonda.....	16	9	5	
Branch.....	26	21	22	
Clintland.....	4	13	11	
Clinton.....	18	9	7	
Nemaha.....	7	7	3	
Rodney.....	1	4	6	
Sauk.....	5	16	24	
All other.....	12	10	14	
Total.....	100	100	100	

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### IN THIS ISSUE

#### September Crop Report

Early September reports showed much of Wisconsin's corn crop needed at least two or three weeks of good weather if the crop was to mature without frost damage. Feed crop production in the nation is at a high level this year.

#### Milk Production

Wisconsin dairy herds produced 7 percent more milk during August than in the same month last year compared with a gain over a year ago of 1 percent for the nation.

#### Egg Production

Farm flocks in the state produced about as many eggs in the first eight months of this year as in the same period of 1956.

#### Prices Farmers Receive and Pay

Prices received by Wisconsin farmers for products sold in August were generally lower than a year ago except for meat animals. Prices paid continued at the all-time high reached early this summer.

#### Current Trends

Stocks of butter in cold storage in the nation are well above a year ago but holdings of cheese are about a tenth smaller. Wisconsin milk cow prices increased from July to August but were below the 5-year average for August.

#### Special News Items (page 4)

Wisconsin Ranks Second  
In Cranberry Output

Feeder Pig Prices  
Above A Year Ago

FARMERS ARE CONCERNED over the outcome of the Wisconsin corn crop. Reports at the beginning of September indicated that at least two weeks more of good weather without frost are needed to mature the corn crop in most areas. The condition of the crop at the beginning of September varied considerably from one part of the state to another. But yields for the state are expected to average 54 bushels per acre or 4 bushels above average.

Weather conditions during August were generally favorable for harvesting, but lack of rainfall in some areas reduced crop prospects and pasture conditions. Cool nights also retarded vegetation. When farmers mailed their crop reports for September 1, fall plowing was well underway, and silo filling had started in the northern counties.

Dry weather in some areas reduced the prospects for the second crop of hay, but total production for the year probably will be close to last year's large crop and 16 percent above average. Pasture conditions were also affected by the lack of rainfall in some areas. And for the state as a whole pastures averaged 79 percent of normal compared with 84 percent for the first of September last year.

Prospects for the state's oat crop improved during August. The September estimate showed yields may equal the record yield of 51 bushels per acre set in 1945. Production of oats is now indicated at about 134½ million bushels—6½ percent above the 1956 crop and 4 percent more than average. The quality of the early planted oats appears to be better and yields higher than the oats planted late this spring.

At the beginning of the month, farmers said more good weather was needed to mature the soybean crop. Production of soybeans for beans in the state may be more than 1½ million bushels. The present estimate is for a crop about a fourth above last year's production and much above average. Sugar beet production may reach 71,000 tons or 9 percent above the 1956 crop but about 30 percent below the average production.

Production prospects for the state's truck and canning crops vary considerably from the output last year. Smaller crops than harvested last year are estimated for sweet corn, lima beans, beets, and tomatoes for processing, but the crops of peas and snap beans for processing are larger this year. A larger crop of commercial onions but smaller crops of cabbage, and carrots are indicated for this year.

Commercial apple production may be a little over 1 million bushels, and

### Weather Summary, August 1957

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	August 1957	Normal	Accumulative excess or deficiency since January 1
Duluth.....	45	89	64.0	64.8	1.62	3.19	+ 4.15
Spooner.....	38	91	70.0	66.5	7.00	3.40	+ 4.49
Park Falls..	39	91	64.4	64.4	5.62	4.12	+ 3.80
Rhinelander	41	91	65.6	64.5	4.66	3.87	+ 5.14
Wausau.....	43	93	68.8	66.7	3.83	3.69	+ 1.25
Marinette...	44	95	69.7	68.8	4.74	2.84	+ 0.17
Escanaba...	45	83	64.4	64.9	3.23	2.89	+ 1.09
Minneapolis	54	93	70.9	71.5	5.75	2.79	+ 5.08
Eau Claire..	46	93	69.4	69.6	5.49	3.52	+ 4.44
La Crosse...	48	92	69.9	71.4	4.18	3.29	+ 0.99
Hancock....	36	91	68.5	68.7	1.89	3.37	+ 4.57
Oshkosh....	41	88	68.7	69.2	0.92	3.09	+ 3.36
Green Bay...	41	89	65.9	67.8	3.46	3.03	+ 0.09
Manitowoc...	50	91	69.4	67.0	2.30	3.10	+ 3.52
Dubuque....	50	91	69.5	70.7	6.01	3.60	+ 5.30
Madison....	46	92	69.8	70.7	4.86	2.89	+ 5.21
Beloit.....	50	95	72.3	71.0	6.41	3.63	+ 0.01
Milwaukee (airport)...	51	90	69.2	69.9	2.03	2.62	+ 1.19
Average for 18 Stations	44.9	91.0	68.4	68.2	4.11	3.27	+ 0.05

cranberry production estimates are lower than a year ago, but the estimates for cherries is larger than a year ago.

#### United States Crops

Prospects for some crops improved during August, and the total crop production this year is expected to be the third largest on record. Feed crop prospects are good over much of the nation other than the eastern drought belt which widened during August. Estimates for corn, oats, barley and sorghum grain now total nearly 135 million tons or about 4 percent more than last year.

While hay production will be larger than last year and well above average, weather conditions have not been as favorable to pastures in recent weeks as they were a year ago. Pasture conditions on September 1 averaged 79 percent of normal compared with 84 percent a year ago.

#### Wisconsin Milk Production Up 7 Percent from August 1956

Wisconsin dairy herds produced 7 percent more milk in August than during the same month last year compared with the nation's gain in output of 1 percent from August 1956. Milk production in the first eight months of this year is at a record level for both Wisconsin and the nation.

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Crop Summary of Wisconsin for September 1, 1957

Crop	Acreage			Production				Unit	Yield per acre			
	1957 (Preliminary)	1956	1957 as a percent of 1956	September 1, 1957 forecast	1956	10-year average 1946-55	1957 as a percent of		Indi- cated 1957	1956	10-year average 1946-55	
							1956					10-year average
Corn.....	2,685,000	2,740,000	98.0	144,990,000	167,140,000	129,429,000	86.7	112.0	Bu.	54.0	61.0	50.4
Potatoes, late summer.....	26,000	22,400	116.1	3,250,000	3,248,000	2,477,000 <sup>1</sup>	100.1	131.2 <sup>1</sup>	Cwt.	125.	145.	124.1
Potatoes, fall.....	22,000	25,600	85.9	2,970,000	3,968,000	4,929,000 <sup>1</sup>	74.8	60.3 <sup>1</sup>	Cwt.	135.	155.	132.1
Tobacco.....	12,400	11,900	104.2	19,220,000	20,415,000	27,858,000	94.1	69.0	Lb.	1550.	1716.	1468.
Oats.....	2,640,000	2,750,000	96.0	134,640,000	126,500,000	129,195,000	106.4	104.2	Bu.	51.0	46.0	44.9
Barley.....	54,000	73,000	74.0	1,998,000	2,628,000	5,346,000	76.0	37.4	Bu.	37.0	36.0	36.4
Rye.....	30,000	35,000	85.7	390,000	455,000	883,000	85.7	44.2	Bu.	13.0	13.0	12.2
Winter wheat.....	24,000	24,000	100.0	636,000	660,000	726,000	96.4	87.6	Bu.	26.5	27.5	24.0
Spring wheat.....	33,000	30,000	110.0	874,000	780,000	1,422,000	112.1	61.5	Bu.	26.5	26.0	24.4
Flax.....	8,000	9,000	88.9	112,000	126,000	144,000	88.9	77.8	Bu.	14.0	14.0	12.9
Soybeans for beans.....	104,000	85,000	122.4	1,664,000	1,318,000	605,000	126.3	275.0	Bu.	16.0	15.5	14.0
Sugar beets.....	7,500	6,400	117.2	71,000	65,000	100,000	109.2	71.0	Ton	9.5	10.2	10.0
All tame hay.....	3,945,000	3,875,000	101.8	8,337,000	8,398,000	7,163,000	99.3	116.4	Ton	2.11	2.17	1.81
Alfalfa hay.....	2,555,000	2,457,000	104.0	5,876,000	5,897,000	3,728,000	99.6	157.6	Ton	2.30	2.40	2.12
Clover and timothy hay.....	1,281,000	1,307,000	98.0	2,306,000	2,353,000	3,222,000	98.0	71.6	Ton	1.80	1.80	1.59
Other tame hay.....	109,000	111,000	98.2	155,000	148,000	213,000	104.7	72.8	Ton	1.42	1.33	1.25
Wild hay.....	43,000	43,000	100.0	54,000	54,000	87,000	100.0	62.1	Ton	1.25	1.25	1.17
Peas for processing.....	136,000	129,100	105.3	326,400,000	253,040,000	256,940,000	129.0	127.0	Lb.	2400.	1960.	2040.
Sweet corn for processing.....	110,000	108,600	101.3	330,000	401,800	257,200	82.1	128.3	Ton	3.0	3.7	2.6
Snap beans for processing.....	20,000	16,600	120.5	34,000	28,200	18,600	120.6	182.8	Ton	1.7	1.7	1.5
Lima beans for processing.....	5,000	6,300	79.4	10,500,000	13,240,000	9,560,000	79.3	109.8	Lb.	2100.	2100.	1480.
Beets for processing.....	6,800	8,100	84.0	57,800	79,400	53,800	72.8	107.4	Ton	8.5	9.8	8.1
Tomatoes for processing.....	800	1,000	80.0	6,400	9,000	8,400	71.1	76.2	Ton	8.0	9.0	7.5
Cabbage.....	6,700	8,200	81.7	1,675,000	2,459,000	1,950,000 <sup>1</sup>	68.1	85.9 <sup>1</sup>	Cwt.	250.	300.	233.1
Onions, commercial.....	3,100	2,900	106.9	698,000	696,000	649,000 <sup>1</sup>	100.3	107.6 <sup>1</sup>	Cwt.	225.	240.	212.1
Carrots.....	2,100	2,200	95.5	630,000	715,000	590,000 <sup>1</sup>	88.1	106.8 <sup>1</sup>	Cwt.	300.	325.	246.1
Mint for oil.....	3,100	2,800	110.7	127,000	101,000	68,000 <sup>1</sup>	125.7	186.8 <sup>1</sup>	Lb.	41.0	36.0	35.1
Apples, commercial.....				1,176,000	1,190,000	1,177,000	98.8	99.9	Bu.			
Cherries.....				12,000	10,300	15,560	116.5	77.1	Ton			
Cranberries.....				310,000	340,000	222,500	91.2	139.3	Bbl.			
Pasture.....										79.2	84.2	73.2

<sup>1</sup>1949-55 average. <sup>2</sup>September 1 condition.

Milk production on Wisconsin farms in August accounted for 1,389 million pounds of the total for the first eight months of 12,634 million pounds. During the first eight months of this year, Wisconsin dairy herds produced 3 percent more milk than in the same period last year. September 1 reports show that the percentage of the cows in herd was practically the same as a year ago, but that milk production per cow is up 8 percent from the beginning of September last year. And milk production for the month may be well above September 1956.

Feed supplies have been ample on most Wisconsin farms this year. And the present costs of grains and concentrates are mostly lower than a year ago. During August the value of

100 pounds of milk would buy 165 pounds of Wisconsin dairy ration compared with 145 pounds a year ago. This increase in the purchasing power of milk occurred even though milk prices averaged slightly lower than for August 1956.

Wisconsin dairy herds produced 13 percent of the nation's August milk output of 10,794 million pounds. From January through August this year milk production in the nation was up about 1 percent from the output for the same period last year. Crop reporters in the nation indicated that the percentage of the cows milked on September 1 was greater than a year ago, but milk production per cow was the highest on record for the date.

Wisconsin Egg Production Stays at August 1956 Level

Egg production per layer in Wisconsin farm flocks was nearly 2 percent above the August 1956 average. But this increase was offset by a decrease from a year ago in the number of layers, and egg production during August remained at about the 1956 total for the month. Farm flocks in the state produced about as many eggs in the first eight months of this year as they did from January through August last year.

Wisconsin's egg production in August is estimated at 178 million eggs, which is 18 percent more than the 5-year average production for the month. The number of layers on

Crop Summary of the United States for September 1, 1957

Crop	Acreage (000 omitted)			Production (000 omitted)			1957 Production as a percent of		Unit	Yield per acre		
	1957 (Preliminary)	1956	1957 as a percent of 1956	September 1, 1957 forecast	1956	10-year average 1946-55	1957 as a percent of			Indi- cated 1957	1956	10-year average 1946-55
							1956	10-year average				
Corn.....	72,289	75,950	95.2	3,194,674	3,451,292	3,120,484	92.6	102.4	Bu.	44.2	45.4	37.8
Potatoes.....	1,400	1,386	101.0	230,297	243,617	226,458 <sup>1</sup>	94.5	101.7 <sup>1</sup>	Cwt.	164.5	175.9	150.4 <sup>1</sup>
Tobacco.....	1,128	1,365	82.7	1,620,858	2,180,805	2,148,368	74.3	75.4	Lb.	1437.	1598.	1273.
Oats.....	35,774	33,639	106.3	1,337,790	1,152,652	1,325,418	116.1	100.9	Bu.	37.4	34.3	34.3
Barley.....	14,964	12,827	116.7	430,737	372,495	291,589	115.6	147.7	Bu.	28.8	29.0	26.8
Rye.....	1,721	1,636	105.2	26,440	21,558	22,092	122.6	119.7	Bu.	15.4	13.2	12.7
Winter wheat.....	31,075	35,637	87.2	690,601	734,995	862,471	94.0	80.1	Bu.	22.2	20.6	18.6
Durum wheat.....	2,365	2,379	99.4	40,480	39,607	29,637	102.2	136.6	Bu.	17.1	16.6	11.7
Spring wheat other than durum.....	9,721	11,801	82.4	192,187	222,605	238,892	86.3	80.4	Bu.	19.8	18.9	14.6
Flax.....	5,335	5,545	96.2	32,242	48,712	38,627	66.2	83.5	Bu.	6.0	8.8	9.0
Tame hay.....	61,191	61,713	99.2	108,038	100,037	92,811	108.0	116.4	Ton	1.77	1.62	1.54
Wild hay.....	12,308	11,914	103.3	11,527	8,671	11,367	132.9	101.4	Ton	.94	.73	.81
Pasture.....										79.2	84.2	73.2

<sup>1</sup>1949-55 average. <sup>2</sup>September 1 condition.

Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month

Farm Prices—Dollars

All milk	cwt.	Aug.	3.40	3.29	3.41	3.56	4.17	3.99	4.13	4.26
Market milk	cwt.	Aug.	3.70	3.55	3.87	3.95				
Manufactured milk	cwt.	Aug.	3.25	3.19	3.22	3.42	3.27	3.18	3.24	3.48
Milk cows	head	Aug.	195.	190.	190.	222.	168.	165.	155.	189.
Hogs	cwt.	Aug.	19.60	18.90	16.00	19.72	20.00	19.30	16.20	20.32
Beef cattle	cwt.	Aug.	13.10	13.60	11.80	16.28	18.20	18.40	16.10	20.20
Calves	cwt.	Aug.	19.60	19.10	17.50	23.44	19.10	18.90	16.10	21.30
Lambs	cwt.	Aug.	20.00	18.70	17.20	21.58	20.30	19.80	18.80	22.42
Wool	lb.	Aug.	.52	.52	.46	.54	.543	.556	.413	.563
Chickens	lb.	Aug.	.175	.187	.190	.241	.192	.198	.188	2.53
Eggs	doz.	Aug.	.330	.282	.349	.436	.363	.321	.369	.450
Corn	bu.	Aug.	1.14	1.15	1.50	1.51	1.23	1.23	1.45	1.54
Oats	bu.	Aug.	.60	.67	.67	.70	.577	.620	.680	.700
Barley	bu.	Aug.	1.04	1.05	1.15	1.25	.830	.850	.969	1.11
Buckwheat	bu.	Aug.	1.20	1.10	1.38	1.16	1.16	1.16	1.42	1.23
Alfalfa seed	bu.	Aug.			16.80	22.12	13.32		14.28	19.74
Red clover seed	bu.	Aug.			18.00	17.50			17.70	17.82
Potatoes	bu.	Aug.	1.38	1.44	2.10	1.73	1.08	.936	1.49	1.34
Alfalfa hay, baled	ton	Aug.	15.80	14.70	16.10	18.34	18.10	17.60	20.60	22.38

Price Index Numbers, 1910-14=100

All Farm Prices	pct.	Aug.	249	243	243	272	248	247	236	264
Livestock and livestock products	pct.	Aug.	252	244	242	277	260	254	238	282
Dairy products	pct.	Aug.	263	254	263	276	260	252	257	267
Meat animals	pct.	Aug.	267	264	229	296	301	297	257	323
Poultry	pct.	Aug.	156	165	174	217	167	155	171	212
Eggs	pct.	Aug.	154	132	164	204				
Crops	pct.	Aug.	187	190	207	210	233	239	233	243
Feed grains and hay	pct.	Aug.	153	153	169	181	169	170	197	210
Fruits	pct.	Aug.	206	214	183	222	200	219	203	200
Prices Farmers Pay	pct.	Aug.	295	295	286	285	273	273	267	266
Purchasing Power of Farm Products	pct.	Aug.	84	82	85	95	91	90	88	99

Agricultural Production and Marketing

Milk production (000,000)	lb.	Aug.	1,389	1,573	1,301	1,296	10,794	11,692	10,659	10,391
Egg production (000,000)	no.	Aug.	178	188	177	151	4,588	4,786	4,568	4,082
Layers on farms (000)	head	Aug.	10,628	10,298	10,798	10,019	284,339	279,239	288,116	279,126
Eggs per 100 layers	no.	Aug.	1,674	1,829	1,643	1,510	1,614	1,714	1,585	1,463
Cows in herd freshening	pct.	Aug.	6.81	3.42	6.71	5.05				
Calves born to be raised	pct.	Aug.	37.23	31.70	37.66	38.93				
<b>Dairy Production (000)</b>										
Butter	lb.	July	23,450	27,290	22,085	18,336	128,705	149,040	128,155	126,998
American cheese	lb.	July	45,545	56,050	43,675	46,273	105,435	125,670	102,410	100,627
Dried skim milk for food	lb.	July					145,700	193,700	131,400	104,682
Dried skim milk for feed	lb.	July					1,400	1,650	1,900	1,836
Evaporated whole milk	lb.	July					245,650	278,400	266,700	274,083
<b>Livestock Slaughter (000)</b>										
Cattle	head	July	78	69	71	54	2,364	2,074	2,291	1,810
Calves	head	July	71	76	74	63	986	870	992	878
Sheep and lambs	head	July	14	11	9	9	1,359	1,186	1,308	1,165
Hogs	head	July	188	183	190	174	5,033	4,795	5,064	4,351
<b>Cold Storage Holdings (000)</b>										
Butter	lb.	Sept. 1	10,981	9,270	6,361	6,421	172,258	176,061	118,217	280,113
American cheese	lb.	Sept. 1	204,674	205,024	188,008	146,658	461,323	449,472	509,625	456,895
Swiss cheese	lb.	Sept. 1					10,983	10,361	8,751	8,383
Other cheese	lb.	Sept. 1					35,469	35,230	32,142	26,679
All cheese	lb.	Sept. 1					507,775	495,063	550,518	491,957
Frozen poultry	lb.	Sept. 1	1,018	991	776		199,536	185,138	164,422	140,539
Shell eggs	case	Sept. 1	5	7	3		1,172	1,507	1,020	1,345
All eggs	case	Sept. 1					6,103	6,709	5,955	5,970

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup>	lb.	Aug.	148	146	127	117
Grain and concentrates fed per farm	lb.	Sept. 1	108	102	88	74
per cow in herd	lb.	Sept. 1	4.86	4.69	4.14	3.83
per cwt. of milk	lb.	Sept. 1	24.60	20.63	21.42	19.65
Cost 1000 pounds of dairy ration	\$	Aug.	20.59	21.45	23.53	25.89
of poultry ration	\$	Aug.	23.03	23.49	26.95	28.76
Pounds ration to equal value of 100 lbs. milk	lb.	Aug.	165	153	145	138
of 10 doz. eggs	lb.	Aug.	143	120	129	152
Index of wholesale feed prices, (1910-14=100)	pct.	Aug.	179	184	205	218
Wholesale feed costs per ton, f.o.b. Madison	\$	Aug.	36.60	37.40	42.00	49.70
Bran	\$	Aug.	55.60	54.60	63.40	71.76
Linseed meal	\$	Aug.	72.00	71.00	76.00	81.45
Corn gluten meal	\$	Aug.	88.20	87.15	82.60	105.64
Tankage	\$	Aug.	37.50	40.50	46.00	51.96
Middlings	\$	Aug.	67.40	61.10	66.30	89.51
Soybean meal	\$	Aug.				

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
1947-49=100 percent						
Industrial Production, adj. <sup>5</sup>	pct.	July	144	144	136	127
Freight Car Loadings, adj. <sup>5</sup>	pct.	July	85	90	81	
Wholesale Prices <sup>5</sup>	pct.	July	118	117	114	112
Cost of Living <sup>5</sup>	pct.	June	120	120	116	114
Personal Income <sup>4</sup>						
Non-agricultural	pct.	July	180	180	169	152
Agricultural	pct.	July	90	85	87	96
Factory Employment, adj. <sup>5</sup>	pct.	July	105	105	103	105

<sup>1</sup>Preliminary.

<sup>2</sup>Prepared by Wisconsin Crop Reporting Service, based on reporters' data.

<sup>3</sup>Computed from quantity reported fed at the beginning and end of the month in herds of Wisconsin dairy correspondents times number of days in month.

<sup>4</sup>U. S. Dept. of Commerce.

<sup>5</sup>Federal Reserve Board.

farms in August was about 6 percent above average and egg production per layer shows an increase of 11 percent above average.

Egg production on farms in the nation during August is estimated at 4,588 million eggs or 12 percent more than average for the month. The number of layers in the farm flocks was 2 percent above the August average and egg production per layer was 10 percent above average.

Poultry ration prices are down substantially from a year ago. The average cost of 1,000 pounds of Wisconsin poultry ration was \$23.03 in August. Although egg prices are below August last year, 10 dozen eggs would buy 143 pounds of poultry ration compared with 129 pounds a year ago. But the egg-feed ratio is still below average for the month.

### Meat Animal Prices Raise Farm Product Price Index

The index of prices received by Wisconsin farmers for products sold during August is up about 2 percent from the August 1956 level. But the index of prices paid by farmers for goods and services used in farm production and family living has gained 3 percent. And the purchasing power of farm products, the ratio of prices received to prices paid, is 1 percent below the index for August last year.

Wisconsin's index of prices received by farmers has been below the index of prices paid for 56 months. The index of purchasing power of farm products has been below the 1910-14 average of 100 percent since January 1953.

The increase over August last year in the index of prices received by Wisconsin farmers resulted from higher prices received for meat animals, particularly the increase in hog prices. Meat animal prices gained 16½ percent from August last year, according to the index while there were decreases of 10 percent for poultry, 6 percent for eggs and nearly 10 percent for crops. With a drop of a penny from the August 1956 average, the milk price index showed no change.

Prices received for milk sold by Wisconsin farmers in August aver-

aged \$3.40 a hundred pounds for milk of average test. This price shows a seasonal increase of 11 cents but is 1 cent below August last year. During the four months May through August, milk prices averaged 3 cents a hundred pounds less than in the same period last year. Because of the greater milk production than a year ago, the milk checks may have been larger although prices have been below last summer.

Prices received by farmers for eggs sold in August averaged 33 cents a dozen, chicken prices averaged 17½ cents a pound. Prices per hundred-weight for livestock included \$19.60 for hogs, \$13.10 for beef cattle, \$19.60 for calves and \$20.00 for lambs. Milk cow prices averaged \$195 a head. All meat animal and milk cow prices averaged higher than August last year.

### United States Farm Prices

For the United States the index of prices received by farmers shows an increase of 5 percent from August last year compared with an increase of 2 percent in the index of prices paid. Purchasing power of farm products in August was up 3½ percent from August last year. Milk and meat animal prices show a gain while poultry and egg prices are lower than August last year.

### Wisconsin's Cranberry Crop Ranks Second in Nation

Wisconsin's cranberry production may account for nearly a third of the nation's crop although output in the state is nearly a tenth below the record crop harvested last year.

Cranberry production in Wisconsin is estimated at 310,000 barrels and ranks second among the five states producing the crop commercially. About 340,000 barrels of cranberries were produced in the state last year, and the 10-year average production is 222,500 barrels.

The cranberry crop in Wisconsin is smaller than a year ago because of unfavorable weather conditions. Frosts last spring caused some damage and rainy weather also affected pollination. There was some scattered hail

damage to the crop to further cut production.

Massachusetts cranberry crop is forecast at 520,000 barrels or 15 percent above the 1956 production. The New Jersey crop of 75,000 barrels is a little larger than the one harvested last year. Cranberry production in Washington and Oregon is expected to be larger than a year ago and above average.

The total production of cranberries in the five states is expected to be 1,020,000 barrels—5 percent above the crop harvested last year and 9 percent more than average.

**Cranberry Production**  
(Thousand Barrels)

State	Sept. 1, 1957 forecast	1956	10-year average 1946-55
Massachusetts.....	520	452	560.6
Wisconsin.....	310	340	222.5
New Jersey.....	75	73	89.1
Washington.....	70	64.7	47.6
Oregon.....	45	40	20.3
5 States.....	1,020	969.7	940.1

### Wisconsin Feeder Pig Prices Are Well Above A Year Ago

September 1 reports from Wisconsin farmers show feeder pig prices are up more than a third from the prices received a year ago. Prices reported average \$11.67 a head for pigs averaging about 8 weeks old and averaging about 41 pounds. Prices for pigs of about the same age and weight averaged only \$8.63 a head on September 1 last year. Pig prices show little change from August to September this year.

### New Feeder Pig Bulletin

Interest in Wisconsin's feeder pig market resulted in the recent publication of Special Bulletin No. 68, "Wisconsin Feeder Pig Markets and Prices". You may have a copy of this publication free by writing to the Wisconsin Crop Reporting Service, Post Office Box 351, Madison 1, Wis.

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# Wisconsin Crop and Livestock Reporter

UNITED STATES DEPARTMENT OF AGRICULTURE  
 Agricultural Marketing Service

WISCONSIN DEPARTMENT OF AGRICULTURE  
 Division of Agricultural Statistics

## Federal—State Crop Reporting Service

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 Agricultural Statisticians Editor

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### IN THIS ISSUE

#### October Crop Report

The October reports show that crop production in both the state and nation may be larger than estimated a month earlier. Wisconsin has had a good crop year, and crop production in the nation is close to a record.

#### Milk Production

Milk production on Wisconsin farms in September was 6 percent above a year ago compared with a gain of 1 percent for the nation.

#### Egg Production

Fewer eggs were produced in the state and nation in September than a year ago as a result of decreases in the number of layers in farm flocks.

#### Prices Farmers Receive and Pay

Wisconsin's index of farm product prices in September was higher than a year ago mostly because of higher meat animal prices. The indexes of both prices received and paid by farmers were up about 3 percent from September 1956.

#### Current Trends

Cold storage holdings in the nation include more butter and frozen poultry but less cheese and fewer eggs than a year ago.

#### Special News Items (page 4)

- Alfalfa Seed Supplies Smaller This Year
- Wisconsin Farm Wages Set October Record
- Farmers Report Seeing Fewer Pheasants

**I**MPROVED PROSPECTS for Wisconsin's corn crop highlights the October crop report. Except for the corn in some eastern counties, the greater part of the crop was mature enough to escape the killing frosts of September 27 and 28. And the October 1 estimate of the corn crop was up 9 percent from the September 1 figure. The 158½ million bushels now estimated is a corn crop only 5 percent smaller than the record 167 million bushels harvested last year.

In general, September was a good month for field work in Wisconsin. Farmers in many areas reported they had finished silo filling by the first of October and that up to about that time they had been able to do some fall plowing. Potato digging was underway in September. Pastures deteriorated during September because of dry weather but October 1 pasture conditions were better than a year ago and well above average for the date. New seedlings are reported in good condition throughout most of the state.

Production estimates have been raised from September for Wisconsin's crops of late summer potatoes, tobacco, hay, cabbage, and commercial apples. But the crops of commercial onions, carrots, sugar beets, and cranberries are expected to be smaller than estimated earlier.

Wisconsin has had a good crop year even though the season began late and the crops faced more than the usual damage by early frosts. In addition to a large corn crop, production of oats and hay will be above the 1956 estimates. Larger crops than a year ago are also estimated for late summer potatoes, spring wheat, soybeans for beans, sugar beets, peas and snap beans for processing, mint for oil, and cherries.

Smaller crops than a year ago are estimated for fall potatoes, tobacco, barley, rye, winter wheat, flax, and sweet corn, lima beans, beets, and tomatoes for processing. Production of cabbage, commercial onions, carrots, cranberries, and corn will also be below last year.

#### Large Stocks of Grain

Stocks of grain on Wisconsin farms are larger than a year ago. Even though a record corn crop was harvested on Wisconsin farms last year, total stocks of corn this year may be larger. In addition to a prospective crop of 158½ million bushels of corn, farmers have a carryover of more than 16½ million bushels. Production plus carryover will be about 175 million bushels of corn this year compared with 172 million bushels last year. Stocks of oats on the state's

### Weather Summary, September 1957

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	September 1957	Normal	Accumulative excess or deficiency since January 1
Duluth.....	27	77	53.0	56.1	3.81	3.05	+ 4.91
Spoooner.....	25	87	56.0	58.7	4.89	3.27	+ 6.11
Park Falls.....	29	86	54.0	56.5	2.61	3.96	- 5.15
Rhinelander.....	28	85	56.1	57.1	2.88	3.62	- 5.88
Wausau.....	31	90	59.1	59.2	2.55	3.61	- 1.31
Marinette.....	33	86	64.5	62.2	3.43	3.05	- 0.45
Escanaba.....	30	74	55.3	57.4	3.27	3.12	+ 1.24
Minneapolis.....	38	90	59.4	62.2	1.65	2.85	+ 3.88
Eau Claire.....	32	90	58.3	61.6	1.83	3.83	- 6.44
La Crosse.....	34	89	60.0	62.3	1.86	3.82	- 0.97
Hancock.....	27	89	58.4	61.1	3.10	3.69	- 5.16
Oshkosh.....	29	88	59.0	62.2	1.04	3.35	- 5.67
Green Bay.....	29	88	56.8	60.2	2.15	2.87	- 0.81
Manitowoc.....	36	83	66.1	60.3	1.38	3.33	- 5.47
Dubuque.....	33	85	59.5	62.3	1.33	4.18	+ 2.45
Madison.....	28	90	59.2	62.1	0.95	3.99	+ 2.17
Beloit.....	36	90	62.2	64.0	0.72	3.59	- 2.86
Milwaukee (airport).....	34	90	59.5	62.6	0.88	3.33	- 3.64
Average for 18 Stations	31.1	86.5	58.7	60.4	2.24	3.47	- 1.28

farms are estimated at about 118½ million bushels including this year's production. These stocks are nearly 2 million bushels above a year ago and a million bushels above average.

#### United States Crop Outlook

Improved crop prospects during September are reported for the nation, and total crop production this year may equal the record output of 1948 and 1956. Feed grain prospects improved because of gains in the corn and sorghum grain crops, and production may be 7 percent larger than last year. In addition to larger crops of corn and sorghum grains, prospects during the past month improved for the output of soybeans, hay, rice, spring wheat, tobacco, potatoes, sweet potatoes, sugar beets, sugarcane, commercial apples and cranberries. Decreases in production prospects during the month occurred for cotton, peanut, flaxseed, dry beans, some fruit and nut crops, and hops.

#### State's Milk Output Gains 6 Percent from September 1956

Wisconsin dairy herds produced as much milk in the three-fourths of this year as was produced in the pre-war year of 1941. Milk production during September was up 6 percent from September last year. And during the nine months of January

Crop Summary of Wisconsin for October 1, 1957

Crop	Acreage			Production					Unit	Yield per acre		
	1957 (Preliminary)	1956	1957 as a percent of 1956	October 1 1957 forecast	1956	10-year average 1946-55	1957 as a percent of			Indi- cated 1957	1956	10-year average 1946-55
							1956	10-year average				
Corn.....	2,685,000	2,740,000	98.0	158,415,000	167,140,000	129,429,000	94.8	122.4	Bu.	59.0	61.0	50.4
Potatoes, late summer.....	26,000	22,400	116.1	3,380,000	3,248,000	2,477,000 <sup>1</sup>	104.1	136.5 <sup>1</sup>	Bu.	130.	145.	124.1
Potatoes, fall.....	22,000	25,600	85.9	2,970,000	3,968,000	4,929,000 <sup>1</sup>	74.8	60.3 <sup>1</sup>	Cwt.	135.	155.	132.1
Tobacco.....	12,400	11,900	104.2	20,045,000	20,415,000	27,858,000 <sup>1</sup>	98.2	72.0	Lb.	1617.	1716.	1468.
Oats.....	2,640,000	2,750,000	96.0	134,640,000	126,500,000	129,195,000	106.4	104.2	Bu.	51.0	46.0	44.9
Barley.....	54,000	73,000	74.0	1,998,000	2,628,000	5,346,000	76.0	37.4	Bu.	37.0	36.0	36.4
Rye.....	30,000	35,000	85.7	390,000	455,000	883,000	85.7	44.2	Bu.	13.0	13.0	12.2
Winter wheat.....	24,000	24,000	100.0	636,000	660,000	726,000	96.4	87.6	Bu.	26.5	27.5	24.0
Spring wheat.....	33,000	30,000	110.0	825,000	780,000	1,422,000	105.8	58.0	Bu.	25.0	26.0	24.4
Flax.....	8,000	9,000	88.9	104,000	126,000	144,000	82.5	72.2	Bu.	13.0	14.0	12.9
Soybeans for beans.....	104,000	85,000	122.4	1,664,000	1,318,000	605,000	126.3	275.0	Bu.	16.0	15.5	14.0
Sugar beets.....	7,500	6,400	117.2	68,000	65,000	100,000	104.6	68.0	Ton	9.0	10.2	10.0
All tame hay.....	3,945,000	3,875,000	101.8	8,458,000	8,398,000	7,163,000	100.7	118.1	Ton.	2.14	2.17	1.81
Alfalfa hay.....	2,555,000	2,457,000	104.0	6,004,000	5,897,000	3,728,000	101.8	161.1	Ton	2.35	2.40	2.12
Clover and timothy hay.....	1,281,000	1,307,000	98.0	2,306,000	2,353,000	3,222,000	98.0	71.6	Ton	1.80	1.80	1.59
Other tame hay.....	109,000	111,000	98.2	148,000	148,000	213,000	100.0	69.5	Ton	1.36	1.33	1.25
Wild hay.....	43,000	43,000	100.0	54,000	54,000	87,000	100.0	62.1	Ton	1.25	1.25	1.17
Peas for processing.....	130,500	129,100	101.1	322,340,000	253,040,000	256,940,000	127.4	125.5	Lb.	2470.	1960.	2040.
Sweet corn for processing.....	110,000	108,600	101.3	330,000	401,800	257,200	82.1	128.3	Ton	3.0	3.7	2.6
Snapbeans for processing.....	20,000	16,600	120.5	34,000	28,200	18,600	120.6	182.8	Ton	1.7	1.7	1.5
Lima beans for processing.....	5,000	6,300	79.4	10,500,000	13,240,000	9,560,000	79.3	109.8	Lb.	2100.	2100.	1480.
Beets for processing.....	6,800	8,100	84.0	54,400	79,400	53,800	68.5	101.1	Ton	8.0	9.8	8.1
Tomatoes for processing.....	800	1,000	80.0	6,800	9,000	8,400	75.6	81.0	Ton	8.5	9.0	7.5
Cabbage.....	6,700	8,200	81.7	1,742,000	2,459,000	1,950,000 <sup>1</sup>	70.8	89.3 <sup>1</sup>	Cwt.	260.	300.	233.1
Onions, commercial.....	3,100	2,900	106.9	682,000	696,000	649,000 <sup>1</sup>	98.0	105.1 <sup>1</sup>	Cwt.	220.	240.	212.1
Carrots.....	2,100	2,200	95.5	588,000	715,000	590,000 <sup>1</sup>	82.2	99.7 <sup>1</sup>	Cwt.	280.	325.	246.1
Mint for oil.....	3,100	2,800	110.7	127,000	101,000	68,000 <sup>1</sup>	125.7	186.8 <sup>1</sup>	Lb.	41.0	36.0	35.1
Apples, commercial.....				1,196,000	1,190,000	1,177,000	100.5	101.6	Bu.			
Cherries.....				12,000	10,300	15,560	116.5	77.1	Ton			
Cranberries.....				287,000	340,000	222,500	84.4	129.0	Bbl.			
Pasture.....										85. <sup>2</sup>	81. <sup>2</sup>	74. <sup>2</sup>

<sup>1</sup>1949-55 average. <sup>2</sup>October 1 condition.

through September, Wisconsin milk output was 3 percent greater than estimated for the same period last year.

The September milk output in the state accounted for 1,210 million of the 13,844 million pounds produced in the nine months of the year. Milk production during September is a record for the month for both Wisconsin and the United States. The nation's milk production in September is estimated at 9,611 million pounds and is 1 percent more than the output a year ago. During the nine months of this year, milk production in the nation totaled 99,420 million pounds or nearly 1 percent more than for the same period last year.

Farmers in the nation as well as Wisconsin reported that milk production per cow at the beginning of

October was greater than a year ago and that the percentage of the cows being milked was higher this year. October 1 reports for the state and nation also show the quantity of grain and concentrates fed per cow was above a year ago and well above average for the date.

Supply of Farm Fresh Eggs Is Smaller This Fall

The supply of fresh eggs from farms in the nation as well as in Wisconsin was smaller in September than a year ago. This change occurred because of a decrease in egg production from a year ago of 2½ percent in Wisconsin and 1 percent in the nation. The layers produced more eggs than a year ago but there were fewer layers to maintain production this

year.

Estimates for Wisconsin show the number of layers on farms is about 4½ percent smaller than in September last year which was an all-time high for the month. Egg production per layer is up 2 percent from September 1956 and is the highest rate on record for the month. Total egg production in the state in September of 165 million eggs ranks second to the 1956 record for September.

Farm flocks in the nation produced 4,416 million eggs during September compared with 4,461 million eggs produced a year ago. This decrease in egg output occurred although egg production per layer was up 2 percent and the highest on record for the month. The increased egg production per layer was more than offset by a decrease from a year ago of 2 per-

Crop Summary of the United States for October 1, 1957

Crop	Acreage (000 omitted)			Production (000 omitted)			1957 Production as a percent of		Unit	Yield per acre		
	1957 (Preliminary)	1956	1957 as a percent of 1956	October 1 1957 forecast	1956	10-year average 1946-55	1957 as a percent of			Indi- cated 1957	1956	10-year average 1946-55
							1956	10-year average				
Corn.....	72,289	75,950	95.2	3,304,621	3,451,292	3,120,484	95.8	105.9	Bu.	45.7	45.4	37.8
Potatoes.....	1,400	1,386	101.1	231,605	243,716	226,458 <sup>1</sup>	95.0	102.3 <sup>1</sup>	Cwt.	165.4	175.9	150.4 <sup>1</sup>
Tobacco.....	1,128	1,365	82.7	1,646,030	2,180,805	2,148,368	75.5	76.6	Lb.	1459.	1598.	1273.
Oats.....	35,774	33,639	106.3	1,337,790	1,152,652	1,325,418	116.1	100.9	Bu.	37.4	34.3	34.3
Barley.....	14,964	12,827	116.7	430,737	372,495	291,589	115.6	147.7	Bu.	28.8	29.0	26.8
Rye.....	1,721	1,636	105.2	26,440	21,558	22,092	122.6	119.7	Bu.	15.4	13.2	12.7
Winter wheat.....	31,075	35,637	87.2	690,601	734,995	862,471	94.0	80.1	Bu.	22.2	20.6	18.6
Durum wheat.....	2,365	2,379	99.4	40,810	39,607	29,637	103.0	137.7	Bu.	17.3	16.6	11.7
Spring wheat other than durum.....	9,721	11,801	82.4	195,913	222,605	238,892	88.0	82.0	Bu.	20.2	18.9	14.6
Flax.....	5,335	5,545	96.2	27,060	48,712	38,627	55.6	70.1	Bu.	5.1	8.8	9.0
Tame hay.....	61,191	61,713	99.3	109,711	100,037	92,811	109.7	118.2	Ton	1.79	1.62	1.54
Wild hay.....	12,308	11,914	103.3	11,527	8,671	11,367	132.9	101.4	Ton	.94	.73	.81
Pasture.....										80. <sup>2</sup>	61. <sup>2</sup>	72. <sup>2</sup>

<sup>1</sup>1949-55 average. <sup>2</sup>October 1 condition.

Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
<b>Farm Prices—Dollars</b>										
All milk	cwt.	Sept.	3.50	3.37	3.51	3.74	4.39	4.16	4.36	4.50
Market milk	cwt.	Sept.	3.90	3.70	3.91	4.14				
Manufactured milk	cwt.	Sept.	3.35	3.23	3.32	3.58	3.39	3.23	3.37	3.64
Milk cows	head	Sept.	200.	195.	185.	220.	171.	168.	156.	187.
Hogs	head	Sept.	18.90	19.60	15.40	19.20	19.10	20.00	15.70	19.62
Beef cattle	cwt.	Sept.	12.70	13.10	11.90	15.92	17.70	18.20	16.10	19.88
Calves	cwt.	Sept.	18.90	19.60	16.80	22.92	18.90	19.10	15.90	20.64
Lambs	cwt.	Sept.	19.00	20.00	18.00	20.28	20.20	20.30	18.60	21.34
Wool	lb.	Sept.	.50	.52	.39	.53	.516	.543	.422	.539
Chickens	lb.	Sept.	.156	.175	.166	.225	.172	.192	.172	.239
Eggs	doz.	Sept.	.396	.330	.392	.474	.400	.363	.386	.465
Corn	bu.	Sept.	1.13	1.14	1.50	1.51	1.15	1.23	1.43	1.53
Oats	bu.	Sept.	.62	.60	.67	.70	.603	.577	.681	.720
Barley	bu.	Sept.	1.08	1.04	1.12	1.24	.818	.830	.959	1.13
Buckwheat	bu.	Sept.	1.03	1.20	1.15	1.08	1.11	1.16	1.14	1.18
Alfalfa seed	bu.	Sept.			20.10	21.10	13.02	13.32	16.86	18.10
Red clover seed	bu.	Sept.	14.40		20.58	16.62	14.76		20.40	17.23
Potatoes	bu.	Sept.	1.20	1.38	.96	1.47	1.02	1.08	.960	1.23
Alfalfa hay, baled	ton	Sept.	14.00	15.80	17.30	18.90	18.30	18.10	21.20	23.14

Price Index Numbers, 1910-14 = 100

All Farm Prices	pct.	Sept.	252	248	243	277	245	248 <sup>5</sup>	236	263
Livestock and livestock products	pct.	Sept.	257	251	245	283	259	260	239	281
Dairy products	pct.	Sept.	270	261	271	289	269	260	266	277
Meat animals	pct.	Sept.	258	267	224	289	291	301	254	314
Poultry	pct.	Sept.	141	156	155	206	174	167	172	214
Eggs	pct.	Sept.	186	154	184	222				
Crops	pct.	Sept.	184	187	186	204	228	233	233	244
Feed grains and hay	pct.	Sept.	153	153	169	182	163	169	196	211
Fruits	pct.	Sept.	220	206	221	193	193	200	225	209
Prices Farmers Pay	pct.	Sept.	296	295	287	284	274	273	266	264
Purchasing Power of Farm Products	pct.	Sept.	85	84	85	98	89	91	89	100

Agricultural Production and Marketing

Milk production (000,000)	lb.	Sept.	1,210	1,389	1,142	1,101	9,611	10,794	9,512	9,196
Egg production (000,000)	no.	Sept.	165	178	169	143	4,416	4,588	4,461	4,021
Layers on farms (000)	head	Sept.	11,296	10,628	11,802	10,833	298,565	284,339	307,254	300,903
Eggs per 100 layers	no.	Sept.	1,464	1,674	1,434	1,320	1,479	1,614	1,452	1,336
Cows in herd freshening	pct.	Sept.	11.63	6.81	11.21	9.91				
Calves born to be raised	pct.	Sept.	39.78	37.23	37.00	41.05				
<b>Dairy Production (000)</b>										
Butter	lb.	Aug.	19,605	23,450	17,650	15,367	108,805	128,705	110,200	110,902
American cheese	lb.	Aug.	38,735	45,545	35,920	39,862	89,770	105,435	87,220	87,631
Dried skim milk for food	lb.	Aug.					116,000	145,700	98,000	83,215
Dried skim milk for feed	lb.	Aug.					1,200	1,400	1,500	1,532
Evaporated whole milk	lb.	Aug.					217,300	245,650	232,600	246,811
<b>Livestock Slaughter (000)</b>										
Cattle	head	Aug.	75	78	74	59	2,317	2,364	2,373	1,938
Calves	head	Aug.	73	71	80	62	1,006	986	1,120	934
Sheep and lambs	head	Aug.	15	14	11	12	1,259	1,359	1,424	1,247
Hogs	head	Aug.	200	188	205	189	5,309	5,033	5,524	4,877
<b>Cold Storage Holdings (000)</b>										
Butter	lb.	Oct. 1	8,004	10,981	3,533	5,442	145,146	171,815	90,252	261,662
American cheese	lb.	Oct. 1	198,041	204,674	180,409	144,238	455,316	460,860	492,648	458,014
Swiss cheese	lb.	Oct. 1					10,216	10,831	8,794	9,019
Other cheese	lb.	Oct. 1					32,741	35,595	30,665	25,057
All cheese	lb.	Oct. 1					498,273	507,286	532,107	492,090
Frozen poultry	lb.	Oct. 1	1,501	1,018	1,273		262,494	202,178	235,159	188,939
Shell eggs	case	Oct. 1	4	5	1		891	1,174	727	981
All eggs	case	Oct. 1					5,155	6,074	5,186	4,963

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup>	lb.	Sept.	154	148	130	122
Grain and concentrates fed per farm	lb.	Oct. 1	118	108	97	84
per cow in herd	lb.	Oct. 1	5.39	4.86	4.56	4.32
per cwt. of milk	lb.	Oct. 1	26.25	24.60	23.13	23.86
Cost 1000 pounds of dairy ration	\$	Sept.	21.08	20.59	23.32	26.02
of poultry ration	\$	Sept.	23.00	23.03	26.89	28.79
Pounds ration to equal value of 100 lbs. milk	lb.	Sept.	166	164	151	144
of 10 doz. eggs	lb.	Sept.	172	143	146	165
Index of wholesale feed prices, (1910-14=100)	pct.	Sept.	180	179	204	219
Wholesale feed costs per ton, f.o.b. Madison						
Bran	\$	Sept.	36.60	36.60	41.50	49.37
Linseed meal	\$	Sept.	58.60	55.60	62.75	75.30
Corn gluten meal	\$	Sept.	73.00	72.00	74.50	79.83
Tankage	\$	Sept.	87.78	88.20	87.30	107.61
Middlings	\$	Sept.	36.30	37.50	42.40	50.79
Soybean meal	\$	Sept.	64.90	67.40	61.10	84.28

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
1947-49 = 100 percent						
Industrial Production, adj. <sup>5</sup>	pct.	Aug.	144	144	143	128
Freight Car Loadings, adj. <sup>5</sup>	pct.	Aug.	92	85	93	
Wholesale Prices <sup>5</sup>	pct.	Aug.	118	118	115	112
Cost of Living <sup>5</sup>	pct.	July	121	120	117	114
Personal Income <sup>4</sup>						
Non-agricultural	pct.	Aug.	180	180	170	152
Agricultural	pct.	Aug.	91	91	86	95
Factory Employment, adj. <sup>5</sup>	pct.	Aug.	105	105	106	106

<sup>1</sup>Preliminary.

<sup>2</sup>Prepared by Wisconsin Crop Reporting Service, based on reporters' data.

<sup>3</sup>Computed from quantity reported fed at the beginning and end of the month in herds of Wisconsin dairy correspondents times number of days in month.

<sup>4</sup>U. S. Dept. of Commerce.

<sup>5</sup>Federal Reserve Board.

cent in the number of layers.

The number of potential layers on farms in the nation on October 1 was 6 percent below a year ago. This number includes hens and pullets of laying age plus pullets not of laying age. Potential layers this year consist of 58 percent pullets and 42 percent hens compared with 63 percent pullets and 37 percent hens a year ago. The number of all young chickens on farms is 13 percent below a year ago.

### Farm Product Prices Show Seasonal Changes

The increases in the prices received by Wisconsin farmers for milk and eggs more than offset decreases in meat animal, poultry, and crop prices. And the index of farm product prices in September was about 1½ percent above the August level. Milk prices showed a seasonal increase of 13 cents or 3½ percent from August to September. Meat animal prices dropped 3½ percent, poultry prices 9½ percent, and crop prices 1½ percent from August, but egg prices gained 21 percent.

Prices received by farmers in September averaged lower for milk, poultry, and crops than a year ago, but increases are shown for meat animal and egg prices. The index of farm product prices in September was 252 percent of the 1910-14 average and shows a gain of 3½ percent from September last year.

Included in the price changes from September last year are higher prices received by Wisconsin farmers for hogs, beef cattle, calves, sheep and lambs. Turkey and chicken prices are lower this year and broiler prices are about the same. Egg prices average slightly higher than a year ago. Prices on September 15 averaged \$18.90 for hogs, \$12.70 for beef cattle, and \$18.90 for calves. Turkey prices averaged 23 cents a pound, farm chickens 13 cents, broilers 21 cents, and eggs 39.6 cents a dozen.

Prices received for milk sold in

September averaged \$3.50 a hundred pounds for milk of average test—1 cent below the September average last year although 13 cents above the August average.

Prices paid by Wisconsin farmers for goods and services used in farm production and family living are the highest on record. The index of prices paid in September is 296 percent of the 1910-14 average—slightly higher than in August and 3 percent above September last year. Purchasing power of farm products gained 1 percent from August to September but shows no change from a year ago.

### Wisconsin Farm Wages Are a Record for October

Wisconsin farmers report paying wages to hired workers averaging 5 percent above a year ago. While wages are the highest on record for October, farmers says the rates fail to attract a sufficient supply of labor for the harvesting season.

Rates paid by farmers at the beginning of October average \$136 a month with board and room, \$180 a month with a house but no meals, \$6.70 a day with board and room, and \$8.50 a day without board or room. Wages paid by the hour without board or room average \$1.06. The rates are about the same as paid in July but above the spring averages.

### Farmers Report Seeing Fewer Pheasant This Year

Replies from farmers to the pheasant survey made in September indicated the number of pheasants is down from a year ago. This survey was made by the Wisconsin and United States Departments of Agriculture and the State Conservation Department.

For the state as a whole reports show an eighth fewer pheasants on farms this year than a year ago. The late cold, wet spring which held up spring planting appears also to have

been unfavorable for pheasants. A drop in pheasant numbers this fall compared with a year ago was reported in all districts of the state.

### Fox on Farms

Several questions about fox were included in the pheasant questionnaire sent to Wisconsin farmers. Fox were seen on 35 percent of the farms reporting. This is a 2 percent increase from a year ago. There is also an increase in fox litters seen. About 14 percent of the farmers reported fox litters raised on their farm. Only 1 farmer out of 11 reported any poultry losses in the survey.

### Alfalfa Seed Production Below 1956 Harvest

Wisconsin farmers harvested a small alfalfa seed crop this year and production for the nation is forecast at 7 percent below last year's crop. Carryover of seed is also smaller in the nation this year, and the total supply, production plus carryover, is 11 percent below the supply estimated in the fall of 1956.

Alfalfa seed production in the state this year is estimated at 275,000 pounds of clean seed. This production is a little more than the small crop of 240,000 pounds of seed harvested last year, but the 1956 and 1957 crops are both well below the average of 1,328,000 pounds.

Wisconsin farmers saved 5,500 acres of alfalfa for seed production this year compared with 5,000 acres last year and the average of 18,600 acres. Yields per acre averaged 50 pounds of clean seed this year compared with 48 pounds last year and the average of 67 pounds.

Production of cleaned alfalfa seed in the nation this year is forecast at 153 million pounds compared with nearly 164 million pounds harvested last year and the average production of over 129 million pounds.

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# Wisconsin Crop and Livestock Reporter

UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Marketing Service

WISCONSIN DEPARTMENT OF AGRICULTURE  
Division of Agricultural Statistics

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### IN THIS ISSUE

#### November Crop Report

This has been a good year for crop production in Wisconsin as well as for the nation as a whole. Weather conditions recently have slowed corn harvesting but have been good for pastures and new seedings.

#### Milk Production

Milk production in October was greater in Wisconsin and the nation than the output for the month last year. A greater milk production per cow has been responsible for the increased production this year.

#### Egg Production

Egg production on farms in the state and nation in October was below a year ago mostly because of the decrease in the number of layers this year.

#### Prices Farmers Receive and Pay

Wisconsin's index of prices received by Wisconsin farmers in October is up 5 percent from a year ago. But purchasing power of farm products continues below the 1910-14 average because of the continuing high prices paid by farmers.

#### Current Trends

Factory employment and freight car loadings are below a year ago, but personal incomes, wholesale prices, and the cost of living are higher than last year.

#### Special Item (page 4)

Feed Supplies Hit  
All-Time High

**M**OST CROP YIELDS this year will be above average for Wisconsin and the nation. The state has had a good crop year even though production of some crops has been below a year ago. And crop production in the nation this year is expected to equal the record crops of 1948 and 1956.

Weather conditions since the beginning of the crop year have been unfavorable for planting and harvesting. October was a spotty month for farm work in Wisconsin. Corn picking is later than last fall because of moisture conditions. In the northern part of the state fall plowing was almost done by the beginning of November. But dry soil conditions slowed plowing in the eastern, central, and southern areas according to November 1 reports from farmers.

Wisconsin's corn crop is estimated at 158½ million bushels or only 5 percent below the record crop of last year. Because of the poor harvesting conditions, farmers show some concern over the quality of the crop. But optimism was rather general among farmers in their reports on the outlook of other crops.

#### Good Pasture Conditions

While pastures were furnishing little feed in some areas, conditions for the state as a whole averaged 80 percent of normal compared with 65 percent a year ago. New seedings appear to be in good shape with only scattered reports of poor stands in the state.

There were many reports on the excellent condition of livestock as it goes into the winter season. And reports were common on the good demand for milk cows which are selling at much better prices than in recent years. With deficient pastures in some counties, many farmers started barn feeding of livestock early.

Wet weather slowed soybean harvesting in the state and may cut the yield a little from earlier estimates. November 1 reports indicate a record crop 30 percent larger than last year's harvest. The increased production results from a larger acreage and higher yield than a year ago. Potato production will be below a year ago with yields much lower than expected earlier for both late summer and fall potatoes. Sugar beet production is up from last year as a result of the increased acreage.

#### Nation's Crop Production

Cool, wet weather stalled October harvest of late crops in many areas of the nation. But the 1957 crop production is still expected to equal last year's record. This has been a good

#### Weather Summary, October 1957

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	October 1957	Normal	Accumulative excess or deficiency since January 1
Duluth.....	17	72	43.9	45.2	1.31	1.96	+ 4.26
Spooner.....	16	75	45.4	46.3	1.06	2.37	+ 4.80
Park Falls...	23	72	44.7	44.2	1.40	2.41	+ 6.16
Rhinelander...	25	70	46.0	44.7	0.93	2.46	+ 7.41
Wausau.....	24	73	47.5	47.0	1.68	2.68	+ 2.31
Marinette...	26	81	49.9	50.3	2.31	2.36	+ 0.51
Escanaba...	28	71	46.7	47.1	1.74	2.04	+ 0.94
Minneapolis	25	79	48.7	50.4	1.40	1.65	+ 3.63
Eau Claire...	22	76	47.1	49.0	1.36	2.69	+ 7.77
La Crosse...	25	75	48.3	50.8	1.30	1.93	+ 1.60
Hancock.....	19	76	46.5	48.4	0.95	2.35	+ 6.56
Oshkosh.....	22	71	47.1	49.6	1.20	2.22	+ 6.13
Green Bay...	23	70	45.8	48.4	1.35	1.80	+ 1.26
Manitowoc...	28	65	49.5	49.1	1.64	2.59	+ 6.42
Dubuque.....	26	71	48.4	50.9	3.45	2.20	+ 3.70
Madison.....	24	76	47.4	50.4	2.14	2.08	+ 2.23
Beloit.....	28	77	50.3	51.6	0.93	2.47	+ 4.40
Milwaukee (airport)...	27	69	48.6	51.4	1.34	1.97	+ 4.27
Average for 18 Stations	23.8	73.3	47.3	48.6	1.53	2.24	+ 1.96

forage year with good pastures and a record hay crop. Corn and sorghum grain needed more drying weather according to November 1 reports from farmers which show that much larger part of both crops was still in the field than last year or usual.

November 1 pasture conditions averaged 82 percent of normal and were the best for the date since 1950. Fall seedings of wheat, other small grains, and forage generally have started and grown well.

#### Wisconsin Milk Output Is Above October 1956

Wisconsin milk production continues at a record level. Dairy herds in the state produced 1,184 million pounds of milk in October—5 percent more than the October 1956 production and a record for the month. This year milk production was nearly 18 percent above the October average. The increased milk production is the result of an all-time high in milk production per cow in herd and a greater percentage of the cows milked than a year ago.

Milk production during the first ten months of this year is 3½ percent greater in Wisconsin than a year ago, but for the nation it is only 1 percent more than the 1956 January through October total. The forecast is for a record milk output this year for both the state and nation.

Crop Summary of Wisconsin for November 1, 1957

Crop	Acreage			Production				Unit	Yield per acre			
	1957 (Preliminary)	1956	1957 as a percent of 1956	November 1 1957 forecast	1956	10-year average 1946-55	1957 as a percent of		Indi- cated 1957	1956	10-year average 1946-55	
							1956					10-year average
Corn.....	2,685,000	2,740,000	98.0	158,415,000	167,140,000	129,429,000	94.8	122.4	Bu.	59.0	61.0	50.4
Potatoes, late summer.....	26,000	22,400	116.1	3,380,000	3,248,000	2,477,000 <sup>1</sup>	104.1	136.5 <sup>1</sup>	Cwt.	130	145	124 <sup>1</sup>
Potatoes, fall.....	22,000	25,600	85.9	2,970,000	3,968,000	4,929,000 <sup>1</sup>	74.8	60.3 <sup>1</sup>	Cwt.	135	155	132 <sup>1</sup>
Tobacco.....	12,400	11,900	104.2	20,045,000	20,415,000	27,858,000	98.2	72.0	Lb.	1617	1716	1468
Oats.....	2,640,000	2,750,000	96.0	134,640,000	126,500,000	129,195,000	106.4	104.2	Bu.	51.0	46.0	44.9
Barley.....	54,000	73,000	74.0	1,998,000	2,628,000	5,346,000	76.0	37.4	Bu.	37.0	36.0	36.4
Rye.....	30,000	35,000	85.7	390,000	455,000	883,000	85.7	44.2	Bu.	13.0	13.0	12.2
Winter wheat.....	24,000	24,000	100.0	636,000	660,000	726,000	96.4	87.6	Bu.	26.5	27.5	24.0
Spring wheat.....	33,000	30,000	110.0	825,000	780,000	1,422,000	105.8	58.0	Bu.	25.0	26.0	24.4
Flax.....	8,000	9,000	88.9	104,000	126,000	144,000	82.5	72.2	Bu.	13.0	14.0	12.9
Soybeans for beans.....	104,000	85,000	122.4	1,716,000	1,318,000	605,000	130.2	283.6	Bu.	16.5	15.5	14.0
Sugar beets.....	7,500	6,400	117.2	71,000	65,000	100,000	109.2	71.0	Ton	9.5	10.2	10.0
All tame hay.....	3,945,000	3,875,000	101.8	8,458,000	8,398,000	7,163,000	100.7	118.1	Ton	2.14	2.17	1.81
Alfalfa hay.....	2,555,000	2,457,000	104.0	6,004,000	5,897,000	3,728,000	101.8	161.1	Ton	2.35	2.40	2.12
Clover and timothy hay.....	1,281,000	1,307,000	98.0	2,306,000	2,353,000	3,222,000	98.0	71.6	Ton	1.80	1.80	1.59
Other tame hay.....	109,000	111,000	98.2	148,000	148,000	213,000	100.0	69.5	Ton	1.36	1.33	1.25
Wild hay.....	43,000	43,000	100.0	54,000	54,000	87,000	100.0	62.1	Ton	1.25	1.25	1.17
Peas for processing.....	130,500	129,100	101.1	322,340,000	253,040,000	256,940,000	127.4	125.5	Lb.	2470	1960	2040
Sweet corn for processing.....	110,000	108,600	101.3	330,000	401,800	257,200	82.1	128.3	Ton	3.0	3.7	2.6
Snap beans for processing.....	20,000	16,600	120.5	34,000	28,200	18,600	120.6	182.8	Ton	1.7	1.7	1.5
Lima beans for processing.....	5,000	6,300	79.4	10,500,000	13,240,000	9,560,000	79.3	109.8	Lb.	2100	2100	1480
Beets for processing.....	6,800	8,100	84.0	54,400	79,400	53,800	68.5	101.1	Ton	8.0	9.8	8.1
Tomatoes for processing.....	800	1,000	80.0	6,800	9,000	8,400	75.6	81.0	Ton	8.5	9.0	7.5
Cabbage.....	6,700	8,200	81.7	1,742,000	2,459,000	1,950,000 <sup>1</sup>	70.8	89.3 <sup>1</sup>	Cwt.	260	300	233 <sup>1</sup>
Onions, commercial.....	3,100	2,900	106.9	682,000	696,000	649,000 <sup>1</sup>	98.0	105.1 <sup>1</sup>	Cwt.	220	240	212 <sup>1</sup>
Carrots.....	2,100	2,200	95.5	588,000	715,000	590,000 <sup>1</sup>	82.2	99.7 <sup>1</sup>	Cwt.	280	325	246 <sup>1</sup>
Cucumbers for pickles.....	21,000	18,300	114.8	2,289,000	1,830,000	1,648,000	125.1	138.9	Bu.	109	100	77
Mint for oil.....	3,100	2,800	110.7	127,000	101,000	68,000 <sup>1</sup>	125.7	186.8 <sup>1</sup>	Lb.	41.0	36.0	35 <sup>1</sup>
Apples, commercial.....				1,350,000	1,190,000	1,177,000	113.4	114.7	Bu.			
Cherries.....				12,000	10,300	15,560	116.5	77.1	Ton			
Cranberries.....				260,000	340,000	222,500	76.5	116.9	Bbl.			
Pasture.....										80 <sup>2</sup>	65 <sup>2</sup>	69 <sup>2</sup>

<sup>1</sup>1949-55 average. <sup>2</sup>November 1 condition.

Because of the all-time high in milk production per cow, the October output for the nation of 9,412 million pounds was 1 percent above a year ago and the highest on record for the month. Milk production in the nation in October was nearly 9 percent above average.

**Egg Production Declines With Fewer Layers on Farms**

Egg production in both the state and nation during October was below a year ago mostly as a result of a reduction in the number of layers in farm flocks. A slightly smaller rate of production per layer compared with a year ago is also shown in the estimates for October.

Wisconsin farm flocks laid 176 million eggs during October compared with the record output of 190 million eggs in October last year. While about 7 percent below a year ago, egg production on Wisconsin farms was 9 percent above the October average.

Farm flocks in the nation laid 4,597 million eggs during October—about 5 percent fewer eggs than produced in October last year but nearly 5 percent above the average output for the month. Egg production per layer was off about 1 percent from a year ago. Crop reporters attributed this decrease to a larger than usual percentage of old hens in laying flocks this year.

**Farm Product Price Level Above a Year Ago**

Wisconsin farm product price index for October was unchanged from the previous month. Increases in milk, egg and feed grain prices received by farmers were partially offset by decreases in meat animal, poultry, and fruit prices. The purchasing power index for October was 87 percent of the 1910-14 average.

The Wisconsin prices received index for October was 255 percent of the 1910-14 average. This was almost 5 percent above October of last year. Most farm product prices were higher or the same as last October. Improved meat animal prices have contributed substantially to the increase over last

Crop Summary of the United States for November 1, 1957

Crop	Acreage (000 omitted)			Production (000 omitted)			1957 Production as a percent of		Unit	Yield per acre		
	1957 (Preliminary)	1956	1957 as a percent of 1956	November 1 1957 forecast	1956	10-year average 1946-55	1957 as a percent of			Indi- cated 1957	1956	10-year average 1946-55
							1956	10-year average				
Corn.....	72,289	75,950	95.2	3,332,535	3,451,292	3,120,484	96.6	106.8	Bu.	46.1	45.4	37.8
Potatoes.....	1,400	1,386	101.1	236,499	243,716	226,458 <sup>1</sup>	97.0	104.4 <sup>1</sup>	Cwt.	168.9	175.9	150.4 <sup>1</sup>
Tobacco.....	1,128	1,365	82.7	1,684,100	2,180,805	2,148,368	77.2	78.4	Lb.	1493	1598	1273
Oats.....	35,774	33,639	106.3	1,337,790	1,152,652	1,325,418	116.1	100.9	Bu.	37.4	34.3	34.3
Barley.....	14,964	12,827	116.7	430,737	372,495	291,589	115.6	147.7	Bu.	28.8	29.0	26.8
Rye.....	1,721	1,636	105.2	26,440	21,558	22,092	122.6	119.7	Bu.	15.4	13.2	12.7
Winter wheat.....	31,075	35,637	87.2	690,601	734,995	862,471	84.0	80.1	Bu.	22.2	20.6	18.6
Durum wheat.....	2,365	2,379	99.4	40,810	39,607	29,637	103.0	137.7	Bu.	17.3	16.6	11.7
Spring wheat other than durum.....	9,721	11,801	82.4	195,913	222,605	238,892	88.0	82.0	Bu.	20.2	18.9	14.6
Flax.....	5,335	5,545	96.2	27,060	48,712	38,627	55.6	70.1	Bu.	5.1	8.8	9.0
Tame hay.....	61,191	61,713	99.3	109,711	100,037	92,811	109.7	118.2	Ton	1.79	1.62	1.54
Wild hay.....	12,308	11,914	103.3	11,527	8,671	11,367	132.9	101.4	Ton	.94	.73	.81
Pasture.....										82 <sup>2</sup>	58 <sup>2</sup>	71 <sup>2</sup>

<sup>1</sup>1949-55 average. <sup>2</sup>November 1 condition.

Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
<b>Farm Prices—Dollars</b>										
All milk	cwt.	Oct.	3.65	3.53	3.58	3.90	4.58	4.40	4.55	4.71
Market milk	cwt.	Oct.	4.00	3.90	3.96	4.29				
Manufactured milk	cwt.	Oct.	3.45	3.35	3.37	3.72	3.49	3.37	3.48	3.81
Milk cows	head	Oct.	200.	200.	190.	218.	172.	171.	155.	184.
Hogs	cwt.	Oct.	16.00	18.90	15.10	18.04	16.90	19.10	15.50	18.58
Beef cattle	cwt.	Oct.	12.70	12.70	11.10	15.08	17.30	17.70	15.10	19.04
Calves	cwt.	Oct.	18.80	18.90	15.80	21.94	19.00	18.90	15.20	19.90
Lambs	cwt.	Oct.	19.10	19.00	17.20	19.74	19.50	20.20	17.90	20.70
Wool	lb.	Oct.	.48	.50	.46	.52	.496	.516	.448	.529
Chickens	lb.	Oct.	.137	.156	.145	.207	.158	.172	.160	.222
Eggs	doz.	Oct.	.454	.396	.382	.499	.430	.400	.381	.469
Corn	bu.	Oct.	1.08	1.13	1.26	1.46	1.06	1.15	1.19	1.42
Oats	bu.	Oct.	.62	.62	.68	.72	.612	.603	.690	.739
Barley	bu.	Oct.	1.11	1.08	1.10	1.25	.833	.818	.977	1.15
Buckwheat	bu.	Oct.	.99	1.03	1.12	1.05	1.16	1.11	1.21	1.14
Alfalfa seed	bu.	Oct.	15.90	N.D.	20.10	21.51	14.34	13.02	18.36	18.40
Red clover seed	bu.	Oct.	15.60	14.40	21.12	18.24	16.14	14.76	21.06	18.86
Potatoes	bu.	Oct.	1.26	1.20	.81	1.30	.948	1.02	.810	1.14
Alfalfa hay, baled	ton	Oct.	15.00	14.00	17.80	19.20	18.70	18.30	22.10	23.72

Price Index Numbers, 1910-14 = 100

All Farm Prices	pct.	Oct.	255	254	243	279	240	245	234	260
Livestock and livestock products	pct.	Oct.	259	258	245	285	254	259	236	276
Dairy products	pct.	Oct.	282	273	277	301	277	269	274	286
Meat animals	pct.	Oct.	238	258	214	274	274	291	243	300
Poultry	pct.	Oct.	126	141	138	192	180	174	167	211
Eggs	pct.	Oct.	213	186	179	234				
Crops	pct.	Oct.	186	184	182	201	224	228	231	241
Feed grains and hay	pct.	Oct.	156	153	166	183	156	163	178	203
Fruits	pct.	Oct.	215	220	220	215	187	193	221	194
Prices Farmers Pay	pct.	Oct.	293	293	288	284	273	273	265	264
Purchasing Power of Farm Products	pct.	Oct.	87	87	84	98	88	89	88	98

Agricultural Production and Marketing

Milk production (000,000)	lb.	Oct.	1,184	1,210	1,128	1,043	9,412	9,611	9,276	8,784
Egg production (000,000)	no.	Oct.	176	165	190	161	4,597	4,416	4,860	4,391
Layers on farms (000)	head	Oct.	12,049	11,296	12,975	12,092	311,050	298,565	325,794	326,944
Eggs per 100 layers	no.	Oct.	1,463	1,464	1,466	1,332	1,478	1,479	1,492	1,344
Cows in herd freshening	pct.	Oct.	12.13	11.63	13.25	11.42				
Calves born to be raised	pct.	Oct.	41.28	39.78	37.24	42.43				
<b>Dairy Production (000)</b>										
Butter	lb.	Sept.	16,490	19,605	15,603	12,311	91,385	108,805	92,207	92,992
American cheese	lb.	Sept.	33,105	38,735	30,960	33,015	73,715	89,770	74,730	71,873
Dried skim milk for food	lb.	Sept.					89,500	116,000	86,443	64,770
Dried skim milk for feed	lb.	Sept.					1,100	1,200	813	1,214
Evaporated whole milk	lb.	Sept.					170,900	217,300	189,258	195,878
<b>Livestock Slaughter (000)</b>										
Cattle	head	Sept.	72	75	74	60	2,206	2,317	2,202	1,979
Calves	head	Sept.	110	73	104	82	1,040	1,006	1,099	999
Sheep and lambs	head	Sept.	16	15	9	14	1,243	1,259	1,313	1,370
Hogs	head	Sept.	229	200	203	222	5,996	5,309	5,967	5,591
<b>Cold Storage Holdings (000)</b>										
Butter	lb.	Nov. 1	7,661	8,004	2,293	4,804	124,308	145,262	62,261	239,164
American cheese	lb.	Nov. 1	186,231	198,041	170,902	138,646	425,121	453,093	448,857	438,231
Swiss cheese	lb.	Nov. 1					9,224	10,259	9,317	9,404
Other cheese	lb.	Nov. 1					30,208	34,134	31,211	23,863
All cheese	lb.	Nov. 1					464,553	497,486	489,385	471,498
Frozen poultry	lb.	Nov. 1	2,270	1,501	2,015		375,875	261,146	361,756	286,727
Shell eggs	case	Nov. 1		4	2		550	895	616	669
All eggs	case	Nov. 1					4,068	5,148	4,478	3,956

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup>	lb.	Oct.	188	154	162	151
Grain and concentrates fed per farm	lb.	Nov. 1	154	118	127	107
per cow in herd	lb.	Nov. 1	6.74	5.39	5.88	5.45
per cwt. of milk	lb.	Nov. 1	31.76	26.25	28.75	30.53
Cost 1000 pounds of dairy ration	\$	Oct.	20.72	21.08	22.73	26.10
of poultry ration	\$	Oct.	22.42	23.00	24.58	28.42
Pounds ration to equal value of 100 lbs. milk	lb.	Oct.	176	167	158	150
of 10 doz. eggs	lb.	Oct.	202	172	155	176
Index of wholesale feed prices, (1910-14=100)	pct.	Oct.	177	180	193	217
<b>Wholesale feed costs per ton, f.o.b. Madison</b>						
Bran	\$	Oct.	34.75	36.60	40.90	49.33
Linseed meal	\$	Oct.	54.38	58.60	60.60	75.53
Corn gluten meal	\$	Oct.	70.00	73.00	70.00	78.75
Tankage	\$	Oct.	86.96	87.78	82.15	107.58
Middlings	\$	Oct.	34.62	36.30	41.80	50.38
Soybean meal	\$	Oct.	60.75	64.90	60.10	81.24

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
1947-49 = 100 percent						
Industrial Production, adj. <sup>5</sup>	pct.	Sept.	144	145	144	129
Freight Car Loadings, adj. <sup>5</sup>	pct.	Sept.	87	92	96	
Wholesale Prices <sup>5</sup>	pct.	Sept.	118	118	116	112
Cost of Living <sup>5</sup>	pct.	Aug.	121	121	117	114
<b>Personal Income<sup>4</sup></b>						
Non-agricultural	pct.	Sept.	175	180	167	149
Agricultural	pct.	Sept.	84	88	82	94
Factory Employment, adj. <sup>5</sup>	pct.	Sept.	104	105	106	106

<sup>1</sup>Preliminary.

<sup>2</sup>Prepared by Wisconsin Crop Reporting Service, based on reporters' data.

<sup>3</sup>Computed from quantity reported fed at the beginning and end of the month in herds of Wisconsin dairy correspondents times number of days in month.

<sup>4</sup>U. S. Dept. of Commerce.

<sup>5</sup>Federal Reserve Board.

year in the farm product price index. Wisconsin farmers averaged \$16.00 per hundredweight for hogs sold in October or 90 cents above October 1956. Beef cattle returned an average of \$12.70 per hundredweight—\$1.60 above a year ago. Calves at \$18.80 a hundredweight were \$3.00 higher than October 1956. October prices for sheep and lambs were also above a year ago.

The Wisconsin milk price index for October was almost 2 percent above October last year. Farmers are expected to receive an average of \$4.00 a hundred pounds for market milk and \$3.45 for manufacturing milk. The \$3.65 October average for milk for all uses compares with \$3.58 for October of last year. This price is for milk of average test.

### Feed Supplies Record High for Nation

A favorable growing season for feed crops this year, along with record carryover stocks resulted in another bumper supply of feed grains and forages for the 1957-58 season. Record production of feed grains throughout the United States this year not only will mean ample supplies for the current feeding season but also will practically assure adequate supplies for the 1958-59 season as well.

Total feed concentrate supplies reached a record 214 million tons following the 1957 harvest season. This is 7 percent above the total supply of last year and includes a carryover of 47 million tons from previous seasons. Supplies not only are larger this year but better distributed through the nation than in recent years. Areas of short supply are confined largely to small regions in Atlantic Coastal States that were hit by severe drought and to local areas in the southwest.

Corn supplies nationally are at a record high again this year totaling 4,691 million bushels or about 2 percent higher than a year ago. The 1957 growing season was unusually favorable for corn and a record average yield per acre of 46.1 bushels was harvested. Although corn acreage planted was the smallest in 70 years, the crop of 3,333 million bushels is the third highest on record. In addition there was a record carryover on October 1 of 1,357 million bushels with about 80 percent of this being held by the Commodity Credit Corporation.

Supplies of barley and sorghum

grains are also the largest on record and the supply of oats is slightly above average. A record barley harvest this year and a near record carryover stocks boosted the 1957-58 barley supply to a record level about 13 percent larger than last year and 54 percent above average. Oat supplies for 1957-58 are estimated at nearly 1,600 million bushels. The 1957 crop of 1,338 million bushels was 16 percent larger than last year as a result of larger acreage and a much better growing season. However, carryover stocks on July 1 were down nearly a third from last year and a little below average. Also anticipated in the oat supplies are imports of about 20 million bushels.

Supplies of high protein feeds for 1957-58 for the country as a whole are expected to be a little larger than last year. A record soybean crop is available for crushing and soybean meal production probably will be larger than a year ago. But the output of cotton and linseed meal is expected to be smaller than a year ago. Carryover stocks of oil seed meals are nearly a fourth larger than last year. Imports and exports are expected to be about the same as a year ago and anticipating a normal carryover next September the quantity of oil seed meals available for feeding should be slightly over 10 million tons.

Total feed concentrate consumption and exports are expected to reach about 156 million tons. This will leave about 57 million tons for carryover into the 1958-59 season. This record carryover appears adequate to provide enough feed concentrate supplies even if we should suffer a severe drought or crop failure in 1958.

### 11 Percent More Hay on Nation's Farms

The 1957-58 hay supply totals about 139 million tons, 11 percent above last year and the largest on record. The supply includes a bumper hay crop of 121 million tons and a carryover of about 18 million tons. The 1957 season was unusually favorable for hay crops over much of the country resulting in heavier yields than usual. Production of alfalfa and alfalfa mixtures totaled 69 million tons which was an increase of 14 percent over 1956. Alfalfa has been increasing as a percentage of the total hay crop over recent years and this year made up 57 percent of the total. In addition to big hay supplies, pas-

ture conditions have been unusually good in most areas.

### Wisconsin Feed Supplies Also a Record

Estimates of grain stocks throughout Wisconsin indicate that record supplies are on hand for the coming year. A total at least of 16 million bushels of corn, which includes a record carryover from last year, is available for the 1957-58 feeding season. Supplies are up about 4 percent from a year ago but are about 7 percent below the record 1951 supply.

Hay supplies are probably at record levels this year. Total hay production for Wisconsin is estimated at 8½ million tons for 1957. With carryover stocks of 1¼ million tons from previous seasons this supply will be the highest on record for Wisconsin farmers.

Farmers in both Wisconsin and the nation are expected to continue the heavy feeding programs that have been followed in the past few years. In the nation, the number of grain consuming animal units is expected to total 164 million in 1957-58. Feed grain supplies are sufficient to allow 1.8 tons per animal unit for the United States. This, however, is well above the present rate of feeding and will insure a large carryover into next year.

Feed grain prices are expected to average somewhat lower in 1957-58 than last year. Prices of each of the four main feed grain declined this fall with the harvesting of the 1957 crops. Prices are expected to continue lower than a year earlier at least until next spring. The Department of Agriculture announced that on October 2, 1957 the corn supports are pegged at \$1.40 per bushel for the national average. This is 4 cents above the advance minimum support rate announced last fall but 10 cents below the 1956 support rate. Support prices are available to farmers in commercial corn counties who have kept within their acreage allotments. Support rates for farmers in non-commercial corn counties were increased to 70 percent of parity and those not complying with this corn acreage allotments at \$1.10 per bushel. Lower feed prices and abundant supplies point to some increases in livestock production. Overall livestock increases are expected to be moderate with the bulk of the prospective increases to be in hogs.

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# Wisconsin Crop and Livestock Reporter

UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Marketing Service

WISCONSIN DEPARTMENT OF AGRICULTURE  
Division of Agricultural Statistics

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### IN THIS ISSUE

#### The 1957 Crop Report

Wisconsin had a good crop year although production as a whole was not up to the output of some recent years. And crop values are generally lower as a result of lower prices and a smaller production of some crops than a year ago. The nation's crop output equaled the 1956 record.

#### Milk Production

Milk production on Wisconsin farms during November shows an increase of 2½ percent above November last year compared with a gain of 1 percent for the nation.

#### Egg Production

November egg production in Wisconsin as well as the nation is below a year ago as a result of fewer layers and a lower production per layer.

#### Prices Farmers Receive and Pay

Prices received and paid by Wisconsin farmers are above a year ago. Purchasing power of farm products shows some gain over last fall but is still below the 1910-14 average.

#### Current Trends

Cold storage stocks of butter in the nation are larger than a year ago, but holdings of cheese, eggs, and poultry are smaller.

#### Special Items (page 4)

Farmers Plan Larger  
Spring Pig Crop

Index of Features  
in 1957 Reporter

THE FARM VALUE of Wisconsin's crops harvested in 1957 is about 5 percent below a year ago. This decrease results from lower prices for most crops and a decreased production compared with 1956.

Crop production on Wisconsin farms as a whole was not up to 1956, and for some crops it was below average. The crop season was rather short with a late spring and early frosts this fall. But a large supply of feed was produced. There was a large production of oats, corn, and record crops of hay and soybeans.

Wisconsin's corn crop is estimated at 157 million bushels compared with the record crop of 167 million bushels last year. The crop is valued at about 180½ million dollars. Oat production totaled 140 million bushels compared with 126½ million bushels last year. The oat crop had a farm value of 88¼ million dollars. Wisconsin's record hay crop of nearly 9 million tons was well above last year's production and much larger than the average of 7 million tons. The hay crop is valued at 138½ million dollars.

Wisconsin's corn and oat acreages harvested in 1957 were smaller than in 1956, but the hay acreage was larger. The acreage of the three crops accounts for 93 percent of the crop acreage harvested this year, and the farm value of the crops is 85 percent of the total value. Estimates show the 1957 acreage of all crops harvested is nearly 10 million acres, and the total farm value of the crops harvested is 478¼ million dollars.

Grass and legume seed production this year is larger than in 1956 and prices average lower. There are smaller crops of barley, rye, wheat, and flax, but the buckwheat production is larger.

The state's potato crop of about 578 million pounds is smaller than the one harvested in 1956 and the average production. Tobacco production of 20 million pounds is about equal to the 1956 crop but below average. Production of most truck and canning crops was below last year. Strawberry, cherry, and commercial apple crops are larger than last year, but production of cranberries is smaller. There is a larger mint crop this year.

#### Nation's Crop Production

Crop production in the nation in 1957 matches the 1956 record with the crops harvested from a larger acreage than a year ago. The over-all yield per acre index of 127 percent of the 1947-49 average is the highest on record. But the number of crops with record production is not large. This list includes hay, sorghum grain, sorghum silage, soybeans, barley, and

### Weather Summary, November 1957

Station	Temperature Degrees Fahrenheit				Precipitation Inches		
	Lowest	Highest	Mean	Normal	November 1957	Normal	Accumulative excess or deficiency since January 1
Duluth.....	-5	50	28.3	28.6	1.92	1.67	+ 4.51
Spoooner.....	-5	53	30.0	30.7	1.75	1.41	+ 5.14
Park Falls...-	-2	52	29.1	28.8	2.69	1.89	+ 5.36
Rhinelande...-	-1	55	30.5	29.7	2.26	1.86	+ 7.01
Wausau.....	0	55	32.5	32.3	3.26	1.79	+ 0.68
Marinette...-	8	56	36.5	36.0	4.08	2.40	+ 1.18
Escanaba.....	9	52	34.7	33.9	3.96	2.20	+ 2.70
Minneapolis	6	57	32.7	33.0	1.56	1.44	+ 3.75
Eau Claire...-	4	53	33.0	33.0	2.50	1.79	+ 7.06
La Crosse...-	7	58	34.2	34.3	2.88	1.81	+ 0.53
Hancock.....	0	56	33.5	33.3	3.70	1.69	+ 4.55
Oshkosh.....	4	55	34.3	34.9	3.43	1.90	+ 4.60
Green Bay...-	5	54	34.4	33.5	3.52	1.94	+ 0.32
Manitowoc...-	8	53	37.5	36.3	4.24	2.21	+ 4.39
Dubuque.....	7	59	34.4	35.6	2.96	2.13	+ 4.53
Madison.....	5	58	35.3	35.3	2.91	2.29	+ 2.85
Beloit.....	8	60	38.5	37.5	2.87	2.07	+ 3.60
Milwaukee (airport)...	7	56	36.5	37.3	2.88	2.11	+ 3.50
Average for 18 Stations	3.6	55.1	33.7	33.6	2.96	1.92	- 0.91

sugar beets. There are a number of crops with above average production but also a long list of crops with below average output.

#### Wisconsin Dairy Herds

##### Top November 1956 Output

Wisconsin dairy herds produced 1,156 million pounds of milk in November or 13 percent of the 8,783 million pounds produced in the nation during the month. Milk production on Wisconsin farms in November was up 2½ percent from a year ago compared with an increase of 1 percent for the nation.

Dairy herds in the state produced 16,184 million pounds of milk in the eleven months of this year. This is a record production for the period and only 4½ percent from the total milk output in the state during the twelve months of last year. Milk production in the nation of 117,597 million pounds is also a record output for the period.

#### November Egg Production Well Below a Year Ago

Egg production on Wisconsin farms in November was 10 percent below a year ago, and output for the nation shows a decrease of 6 percent from November last year. For both the state and nation, egg production per

## Summary Wisconsin Crop Acreage, Production, Prices and Values, 1956 and 1957

Crop	Acreage (000 omitted)			Yield per Acre			Production (000 omitted)			Unit	Farm Price		Value of Production (000 omitted)	
	1957 (Preliminary)	1956	10-year average 1946-55	1957 (Preliminary)	1956	10-year average 1946-55	1957 (Preliminary)	1956	10-year average 1946-55		1957 (Preliminary) Dollars	1956 Dollars	1957 (Preliminary) Dollars	1956 Dollars
<b>CEREALS</b>														
Corn (all).....	2,685	2,740	2,571	58.5	61.0	50.4	157,072	167,140	129,429	Bu.	1.15	1.20	180,633	200,568
Grain.....	1,678	1,714		62.0	65.0		104,036	111,410		Bu.				
Silage.....	980	989		9.8	10.1		9,604	9,989		Ton				
Oats.....	2,668	2,750	2,878	52.5	46.0	44.9	140,070	126,500	129,195	Bu.	.63	.69	88,244	87,285
Barley.....	52	73	146	35.0	36.0	36.4	1,820	2,628	5,346	Bu.	1.05	1.10	1,911	2,891
Rye.....	30	35	73	12.0	13.0	12.2	360	455	883	Bu.	1.10	1.15	396	523
Spring wheat.....	30	30	58	25.5	26.0	24.4	765	780	1,422	Bu.	1.85	1.91	1,415	1,490
Winter wheat.....	24	24	30	25.5	27.5	24.0	612	660	726	Bu.	1.85	1.94	1,132	1,280
Buckwheat.....	17	14	21	16.0	17.5	15.2	272	245	319	Bu.	1.00	1.13	272	277
<b>OTHER GRAINS AND SEEDS</b>														
Soybeans for grain <sup>1</sup> .....	101	85	43	17.0	15.5	14.0	1,717	1,318	605	Bu.	2.05	2.10	3,520	2,768
Flax.....	7	9	11	13.0	14.0	12.9	91	126	144	Bu.	2.95	2.92	268	368
Red clover seed.....	110 <sup>2</sup>	51 <sup>2</sup>	124.7	61	50	54	6,710	2,550	6,462	Lb.	.27	.353	1,812	900
White clover seed.....	11.6	9.7	2.21	110	120	170	66	84	394	Lb.	.285	.63	19	53
Timothy seed.....	11.6	9	10.85	105	105	119	1,155	945	1,338	Lb.	.087	.155	100	146
Alfalfa seed.....	9 <sup>2</sup>	6 <sup>2</sup>	18.6	50	55	67	450	330	1,328	Lb.	.29	.356	130	117
Alsike seed.....	7	4	8.45	100	100	126	700	400	1,068	Lb.	.18	.313	126	125
<b>HAY AND FORAGE</b>														
All tame.....	3,953	3,875	3,950	2.25	2.17	1.81	8,896	8,398	7,163	Ton				
Alfalfa.....	2,604	2,457	1,716	2.45	2.40	2.12	6,380	5,897	3,728	Ton				
All clover and timothy.....	1,255	1,307	2,064	1.90	1.80	1.59	2,384	2,353	3,222	Ton				
Annual legume.....	4	6	20	1.60	1.95	1.63	6	12	32	Ton				
Grain cut green.....	30	45	51	1.40	1.30	1.20	42	58	60	Ton				
Millet, Sudan and other hay.....	60	60	99	1.40	1.30	1.24	84	78	121	Ton				
Wild hay.....	38 <sup>2</sup>	43 <sup>2</sup>	76	1.30	1.25	1.17	49	54	87	Ton				
<b>OTHER FIELD CROPS</b>														
Potatoes (all).....	48	48	57.7 <sup>3</sup>	120	150	129 <sup>3</sup>	5,780	7,216	7,406 <sup>3</sup>	Cwt.	2.19	2.17	12,815	15,180
Late summer.....	21.9	22.4	20.1 <sup>3</sup>	115	145	124 <sup>3</sup>	2,518	3,248	2,477 <sup>3</sup>	Cwt.				
Fall.....	26.1	25.6	37.6 <sup>3</sup>	125	155	132 <sup>3</sup>	3,262	3,968	4,929 <sup>3</sup>	Cwt.				
Tobacco.....	11.6	11.7	18.98	1,729	1,715	1,468	20,053	20,065	27,858	Lb.		.293	5,869 <sup>4</sup>	5,889
Sugar beets.....	7.9	6.4	10.12	10.0	10.2	10.0	79	65	100	Ton		9.70	630	630
Cabbage for fresh market.....	3.2	3.1	4.14 <sup>3</sup>	250	290	222 <sup>3</sup>	800	899	926 <sup>3</sup>	Cwt.	1.45	.95	1,160	854
Cabbage, kraut.....	3.2	5.1	4.29	13.8	15.3	11.2	44.2	78	48.1	Ton	11.60	10.90	513	850
Onions, commercial.....	3.1	2.9	3.07 <sup>3</sup>	225	240	212 <sup>3</sup>	698	696	649 <sup>3</sup>	Cwt.	2.10	2.00	1,466	1,392
Carrots.....	1.9	2.2	2.4 <sup>3</sup>	265	325	246 <sup>3</sup>	504	715	590 <sup>3</sup>	Cwt.	1.19	.98	602	698
Cucumbers for pickles.....	20.2	17.5	21.28	110	100	77	2,222	1,750	1,648	Bu.	1.35	1.40	3,000	2,450
Peas for processing.....	131.6	128	125.9	2,480	1,980	2,040	326,360	253,440	256,940	Lb.	.042	.043	13,691	10,974
Sweet corn for processing.....	116	109.8	97.22	3.0	3.7	2.6	348	406.3	257.2	Ton	18.60	19.30	6,473	7,842
Snap beans for processing.....	19.3	16.6	12.41	1.5	1.7	1.5	29	28.2	18.6	Ton	106.40	105.10	3,086	2,964
Beets for processing.....	6.8	8.1	6.61	8.4	9.6	8.1	57.1	77.8	53.8	Ton	16.80	16.40	959	1,276
Green lima beans for processing.....	5.3	6.3	6.28	2,060	2,100	1,480	10,920	13,240	9,560	Lb.	.063	.080	687	1,057
Tomatoes for processing.....	.6	1.0	1.18	8.8	9.0	7.5	5.3	9	8.4	Ton	30.60	23.90	162	215
<b>FRUITS, ETC.</b>														
Apples, commercial.....							1,350	1,190	1,177	Bu.	1.90	2.10	2,565	2,499
Cherries.....							12	10.3	15.56	Ton	140	170	1,680	1,751
Cranberries.....	4.0	3.9	3.38	65.0	91.8	65.6	260	358 <sup>5</sup>	222.5	Bbl.	11.20	11.30	2,912	3,842
Maple sirup.....	389 <sup>6</sup>	364 <sup>6</sup>	319 <sup>6</sup>				119 <sup>7</sup>	77 <sup>7</sup>	75 <sup>7</sup>	Gal.	4.90	4.80	583	370
Strawberries.....	1.3	1.2	1.54 <sup>3</sup>	3,100	3,000	2,983 <sup>3</sup>	4,030	3,600	4,672 <sup>3</sup>	Lb.	.170	.194	685	698
Mint (for oil).....	3.4	2.8	1.9 <sup>3</sup>	41	36	35 <sup>3</sup>	139	101	68 <sup>3</sup>	Lb.	5.20	6.20	723	626
<b>Grand Total.....</b>	<b>9,973</b>	<b>10,023.3</b>											<b>478,257<sup>8</sup></b>	<b>501,151</b>

<sup>1</sup>Not included in acreage grown for hay. <sup>2</sup>Not included in total acreage. <sup>3</sup>Short-time average. <sup>4</sup>1956 season average prices were used in evaluating production. <sup>5</sup>Includes 18,000 barrels excess cullage. <sup>6</sup>Tree tapped. <sup>7</sup>Includes sirup made into sugar. <sup>8</sup>Excludes sugar beets.

layer and the number of layers are below November 1956.

Wisconsin farm flocks laid 189 million eggs in November compared with 210 million a year ago and the average for the month of 182 million. There are about 7 percent fewer layers and egg production per layer is down 3 percent from November estimates last year.

Farm flocks in the nation have 5 percent fewer layers in November than a year ago and egg production per layer is down 1 percent. Total egg production during November is estimated at 4,587 million eggs.

### Farm Product Prices Up from November 1956

Wisconsin's index of prices received for products sold during November shows a slight increase over October and is 7 percent above November last year. Included in the increases over last year of prices received are nearly 20 percent for meat animals, 23 percent for eggs, and 1 percent for milk. The crop price index also shows some gain but there is a drop in the poultry price index.

Prices paid by Wisconsin farmers

in November shows a grain of less than 2 percent, and the index of purchasing power of farm products is up 6 percent from November last year. Purchasing power, the ratio of prices received to prices paid, shows no change from October to November.

### More Spring Pigs Expected in 1958

More sows will be bred to farrow next spring than farrowed on Wisconsin farms and throughout the nation in the spring of 1957.

Current Trends

Item	Unit	Date	WISCONSIN				UNITED STATES			
			This month <sup>1</sup>	Last month	Last year	5-yr. av. for month	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
<b>Farm Prices—Dollars</b>										
All milk	cwt.	Nov.	3.65	3.62	3.60	3.89	4.65	4.56	4.66	4.81
Market milk	cwt.	Nov.	4.05	4.00	3.96	4.26				
Manufactured milk	cwt.	Nov.	3.45	3.41	3.39	3.70	3.48	3.47	3.54	3.85
Milk cows	head	Nov.	205.	200.	185.	211.	174.	172.	154.	182.
Hogs	cwt.	Nov.	16.00	16.00	14.00	16.68	16.70	16.90	14.30	17.12
Beef cattle	cwt.	Nov.	12.60	12.70	9.80	14.20	17.80	17.30	14.50	18.28
Calves	cwt.	Nov.	18.40	18.80	15.00	20.84	19.50	19.00	15.00	19.46
Lambs	cwt.	Nov.	18.80	19.10	17.00	19.20	20.00	19.50	17.40	20.36
Wool	lb.	Nov.	.48	.48	.51	.51	.475	.496	.465	.521
Chickens	lb.	Nov.	.154	.137	.151	.216	.158	.158	.156	.224
Eggs	doz.	Nov.	.442	.454	.358	.486	.453	.430	.372	.471
Corn	bu.	Nov.	1.04	1.08	1.15	1.35	1.01	1.06	1.21	1.37
Oats	bu.	Nov.	.63	.62	.70	.75	.614	.612	.724	.773
Barley	bu.	Nov.	1.05	1.11	1.06	1.25	.852	.833	1.01	1.18
Buckwheat	bu.	Nov.	.93	.99	1.15	1.10	1.09	1.16	1.20	1.15
Alfalfa seed	bu.	Nov.	16.50	15.90	21.60	21.85	15.60	14.34	19.44	18.37
Red clover seed	ub.	Nov.	15.42	15.60	20.82	19.44	15.90	16.14	20.94	19.52
Potatoes	bu.	Nov.	1.38	1.26	.96	1.44	1.01	.948	.918	1.29
Alfalfa hay, baled	ton	Nov.	16.10	15.00	16.80	19.78	19.20	18.70	22.70	24.52

Price Index Numbers, 1910-14 = 100

All Farm Prices	pet.	Nov.	255	254	238	274	242	240	234	259
Livestock and livestock products	pet.	Nov.	259	258	239	279	258	254	230	270
Dairy products	pet.	Nov.	282	280	278	301	279	277	279	290
Meat animals	pet.	Nov.	236	238	197	256	278	274	231	284
Poultry	pet.	Nov.	141	126	143	199	188	180	163	213
Eggs	pet.	Nov.	207	213	168	228				
Crops	pet.	Nov.	188	186	183	205	224	224	237	246
Feed grains and hay	pet.	Nov.	153	156	160	183	152	156	182	202
Fruits	pet.	Nov.	219	215	220	219	187	187	207	190
Prices Farmers Pay	pet.	Nov.	294	293	289	284	275	273	267	264
Purchasing Power of Farm Products	pet.	Nov.	87	87	82	96	88	88	88	98

Agricultural Production and Marketing

Milk production (000,000)	lb.	Nov.	1,156	1,184	1,128	1,010	8,783	9,412	8,695	8,135
Egg production (000,000)	no.	Nov.	189	176	210	182	4,587	4,597	4,885	4,512
Layers on farms (000)	head	Nov.	12,383	12,049	13,396	12,911	317,250	311,050	334,663	342,411
Eggs per 100 layers	no.	Nov.	1,524	1,463	1,569	1,405	1,446	1,478	1,460	1,319
Cows in herd freshening	pet.	Nov.	10.98	12.13	11.41	11.23				
Calves born to be raised	pet.	Nov.	40.48	41.28	36.29	39.53				
<b>Dairy Production (000)</b>										
Butter	lb.	Oct.	18,560	16,460	16,140	11,924	100,540	91,265	92,993	90,297
American cheese	lb.	Oct.	31,980	33,140	29,949	28,869	68,810	72,835	66,032	62,247
Dried skim milk for food	lb.	Oct.					100,460	89,500	86,591	61,150
Dried skim milk for feed	lb.	Oct.					1,150	1,100	834	1,150
Evaporated whole milk	lb.	Oct.					162,500	170,900	163,928	172,229
<b>Livestock Slaughter (000)</b>										
Cattle	head	Oct.	90	72	91	67	2,424	2,206	2,604	2,066
Calves	head	Oct.	159	110	170	115	1,170	1,040	1,349	1,084
Sheep and lambs	head	Oct.	19	16	17	17	1,367	1,243	1,617	1,473
Hogs	head	Oct.	302	229	290	309	7,223	5,996	7,507	6,674
<b>Cold Storage Holdings (000)</b>										
Butter	lb.	Dec. 1	8,058	7,661	774	3,794	110,710	126,921	39,640	207,894
American cheese	lb.	Dec. 1	181,541	186,231	163,123	133,644	401,811	425,655	414,606	416,113
Swiss cheese	lb.	Dec. 1					7,885	8,485	9,492	9,273
Other cheese	lb.	Dec. 1					28,613	30,430	30,631	22,733
All cheese	lb.	Dec. 1					438,309	464,570	454,729	448,119
Frozen poultry	case	Dec. 1	3,077	2,270	2,511		363,859	377,207	368,378	300,229
Shell eggs	case	Dec. 1			13		298	552	525	343
All eggs	case	Dec. 1					3,185	4,101	3,734	2,936

Wisconsin Feed Price Changes<sup>2</sup>

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
Grain & concentrates fed per cow <sup>3</sup>	lb.	Nov.	210	188	194	177
Grain and concentrates fed per farm	lb.	Dec. 1	164	154	156	125
per cow in herd	lb.	Dec. 1	7.23	6.74	7.07	6.40
per cwt. of milk	lb.	Dec. 1	32.94	31.76	33.14	34.29
Cost 1000 pounds of dairy ration	\$	Nov.	20.26	20.72	23.26	26.48
of poultry ration	\$	Nov.	21.73	22.42	23.86	27.62
Pounds ration to equal value of 100 lbs. milk	lb.	Nov.	180	175	155	148
of 10 doz. eggs	lb.	Nov.	203	202	150	177
Index of wholesale feed prices, (1910-14=100)	pet.	Nov.	174	177	191	215
<b>Wholesale feed costs per ton, f.o.b. Madison</b>						
Bran	\$	Nov.	34.25	34.75	46.10	51.84
Linseed meal	\$	Nov.	53.12	54.38	62.25	75.70
Corn gluten meal	\$	Nov.	70.00	70.00	70.00	78.60
Tankage	\$	Nov.	81.34	86.96	77.30	103.24
Middlings	\$	Nov.	34.38	34.62	47.00	52.12
Soybean meal	\$	Nov.	59.50	60.75	61.80	79.93

Economic Indicators—United States

Item	Unit	Date	This month <sup>1</sup>	Last month	Last year	5-yr. av. for month
1947-49 = 100 percent						
Industrial Production, adj. <sup>5</sup>	pet.	Oct.	142	144	146	130
Freight Car Loadings, adj. <sup>5</sup>	pet.	Oct.	86	87	96	
Wholesale Prices <sup>5</sup>	pet.	Oct.	118	118	116	111
Cost of Living <sup>5</sup>	pet.	Sept.	121	121	117	114
<b>Personal Income<sup>4</sup></b>						
Non-agricultural	pet.	Oct.	178	175	171	153
Agricultural	pet.	Oct.	85	84	92	92
Factory Employment, adj. <sup>5</sup>	pet.	Oct.	103	103	107	106

<sup>1</sup>Preliminary.

<sup>2</sup>Prepared by Wisconsin Crop Reporting Service, based on reporters' data.

<sup>3</sup>Computed from quantity reported fed at the beginning and end of the month in herds of Wisconsin dairy correspondents times number of days in month.

<sup>4</sup>U. S. Dept. of Commerce.

<sup>5</sup>Federal Reserve Board.

Wisconsin farmers intend to breed 7 percent more sows to farrow next spring, December through May, than farrowed in the spring of 1957. Spring farrowings in the state in 1957 were 1 percent below the previous year, but the number of pigs saved per litter was at an all-time high of 7.32 head. And the spring pig crop of 2,137,000 head was 3 percent larger than in 1956.

Larger litters were also reported for the 1957 fall pig crop and the number of pigs saved was 9 percent above the fall of 1956 although the number of sows farrowed is estimated at only 7 percent more.

Wisconsin's 1957 pig crop, spring and fall, is estimated at 3,583,000 head or 5 percent larger than the 1956 production. The number of spring sows which farrowed in 1957 was 9 percent below the 1946-55 average while fall farrowings were 16 percent above average.

Total pig production in the Corn Belt in 1957 is estimated at 68,700,000 head or 1 percent more than 1956. Spring pig production was 1 percent smaller than the 1956 crop but the number of fall pigs showed an increase of 4 percent. For the nation, the spring pig crop of 1957 was 1 percent smaller than a year earlier but an increase of 2 percent is shown for the fall crop.

The number of sows to be bred to farrow next spring in the Corn Belt as well as for the nation as a whole is expected to be 6 percent above the

Wisconsin Pig Crops 1924-1957  
(000 omitted)

Year	Sows farrowed		Pigs saved		
	Spring	Fall	Spring	Fall	Total
1924	316	134	1,735	778	2,513
1925	284	120	1,818	706	2,524
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	150	2,148	984	3,132
1945	315	175	2,104	1,155	3,259
1946	290	144	1,958	985	2,943
1947	296	147	1,906	979	2,885
1948	296	153	1,989	1,043	3,032
1949	326	165	2,197	1,097	3,294
1950	352	190	2,306	1,290	3,596
1951	352	198	2,387	1,319	3,706
1952	327	172	2,273	1,195	3,468
1953	281	163	1,925	1,097	3,022
1954	323	183	2,277	1,255	3,532
1955	355	205	2,503	1,435	3,938
1956	295	187	2,083	1,326	3,409
1957	292	200	2,137	1,446	3,583

farrowings in the spring of 1957. If present intentions are carried out, there will be 7,801,000 sows bred to farrow in the nation next spring, which will be well below the 1946-55 average of 8,332,000 sows farrowed.

Spring and Fall Pig Crops  
(000 omitted)

	Spring		Fall		Pigs saved spring and fall
	Sows farrowed	Pigs saved	Sows farrowed	Pigs saved	
Wisconsin					
10-yr. av. 1946-55	320	2,172	172	1,170	3,342
1956	295	2,083	187	1,326	3,409
1957	292	2,137	200	1,446	3,583
1958	312 <sup>1</sup>				
Corn Belt <sup>2</sup>					
10-yr. av. 1946-55	6,439	42,494	3,609	24,148	66,642
1956	5,889	41,404	3,769	26,743	68,147
1957	5,680	40,973	3,868	27,727	68,700
1958	6,027 <sup>1</sup>				
United States					
10-yr. av. 1946-55	8,332	54,470	5,224	34,561	89,031
1956	7,665	53,186	5,194	36,386	89,572
1957	7,385	52,591	5,255	37,094	89,685
1958	7,801 <sup>1</sup>				

<sup>1</sup> Estimates based on intentions of farmers as reported in the December Pig Survey and subject to revision.

<sup>2</sup> Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska and Kansas.

Special News Items  
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UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
OFFICIAL BUSINESS  
RETURN AFTER FIVE DAYS TO  
AGRICULTURAL STATISTICIAN  
BOX 351  
MADISON, WISCONSIN

PENALTY FOR PRIVATE USE TO AVOID  
PAYMENT OF POSTAGE, \$300

LEGISLATIVE REFERENCE LIBRARY  
STATE CAPITOL BUILDING  
WD MADISON, WIS.  
MCR