



WISCONSIN FARM REPORTER

January 4, 2021 - Vol. 21, No. 1

Inside This Issue:

- Milk Prices
- Agricultural Prices Received
- Hogs & Pigs
- Chickens & Eggs
- Milk Production

The Wisconsin Farm Reporter is compiled from data and reports released by the USDA, National Agricultural Statistics Service (NASS). All NASS data and reports are available free at www.nass.usda.gov

November Milk Prices

The Wisconsin all milk price for November 2020 was \$22.70 per hundredweight (cwt). This was \$1.20 higher than last month's price and 20 cents higher than last November's price.

The U.S. all milk price for November was \$21.30 per cwt, \$1.40 lower than Wisconsin's price but \$1.10 higher than last month's U.S. price. All of the 24 major milk producing states had a higher price when compared with October except Idaho. Idaho's price was down 50 cents to \$21.20 per cwt. Oregon had the highest price in the nation at \$25.90 per cwt.

The Chicago Mercantile Exchange* (CME) 40-pound block cheese price closed at \$1.6400 per pound on December 30, while barrels were \$1.5075 per pound. The CME butter price was \$1.4475 per pound.

For the week ending December 26, 2020, the Agricultural Marketing Service* U.S. weekly 40-pound block cheese price averaged \$1.6641 per pound, and 500 pound barrels adjusted to 38 percent moisture averaged \$1.4767 per pound. The U.S. butter price was \$1.4840 per pound.

Milk Prices¹

Selected states	November 2019		October 2020		November 2020	
	Price	Fat	Price	Fat	Price	Fat
	per cwt.	test	per cwt.	test	per cwt.	test
	(dollars)	(percent)	(dollars)	(percent)	(dollars)	(percent)
Milk for all uses						
California	19.50	3.95	21.20	3.90	23.00	4.01
Idaho	21.70	4.13	21.70	4.13	21.20	4.29
Iowa	23.30	4.15	22.50	4.13	23.30	4.21
Michigan	19.20	3.99	16.90	3.93	18.50	3.98
Minnesota	23.20	4.22	23.30	4.20	24.00	4.28
New Mexico	19.90	4.02	18.10	3.87	19.10	3.92
New York	20.50	4.02	18.80	3.99	20.00	4.05
Pennsylvania	21.10	4.02	18.80	4.01	20.20	4.05
Texas	22.10	4.41	19.90	4.25	21.00	4.33
Wisconsin	22.50	4.05	21.50	4.05	22.70	4.06
United States	21.10	4.07	20.20	4.02	21.30	4.09

¹Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

Prices Received by Farmers

The November 2020 average price received by farmers for **corn** in Wisconsin was \$3.57 per bushel. This was up 20 cents from October and 5 cents above the previous November.

The November **soybean** price, at \$10.40 per bushel, was up 95 cents from October and up \$2.01 from the previous November.

The November **oat** price was \$2.37 per bushel, down 6 cents from the October price and \$1.08 below November 2019.

All hay prices in Wisconsin averaged \$186.00 per ton in November, up \$28.00 from October but down \$37.00 from November 2019. The **alfalfa hay** price averaged \$196.00 per ton in November, up \$26.00 from October but \$36.00 below the previous November. The **other hay** price averaged \$147.00, up \$15.00 from October but \$39.00 below the November 2019 price.

Prices Received by Farmers

WISCONSIN		November 2019	October 2020	November 2020
		(dollars)		
Corn	bu	3.52	3.37	3.57
Hay, all baled	ton	223.00	158.00	186.00
Alfalfa	ton	232.00	170.00	196.00
Other	ton	186.00	132.00	147.00
Oats	bu	3.45	2.43	2.37
Soybeans	bu	8.39	9.45	10.40
UNITED STATES		November 2019	October 2020	November 2020
		(dollars)		
Corn	bu	3.68	3.61	3.79
Hay, all baled	ton	159.00	158.00	156.00
Alfalfa	ton	169.00	171.00	167.00
Other	ton	140.00	132.00	136.00
Oats	bu	2.95	2.73	3.02
Soybeans	bu	8.59	9.63	10.30
Calves	cwt	158.00	156.00	162.00
Cattle, all beef	cwt	113.00	106.00	107.00
Cows ¹	cwt	57.70	60.00	59.30
Steers & Heifers	cwt	115.00	108.00	109.00
Hogs, all	cwt	48.00	56.30	51.90
Barrows & Gilts	cwt	48.20	57.30	52.30
Sows	cwt	41.90	29.90	41.80
Eggs (market) ²	doz	1.11	0.750	0.724

¹ Beef cows and cull dairy cows sold for slaughter. ² Mid-month price. Also referred to as table eggs.

Hogs & Pigs

On December 1, 2020, there were 400,000 hogs and pigs on Wisconsin farms, according to the latest USDA National Agricultural Statistics Service *Hogs and Pigs* report. The December 1 inventory was up 10% from last December's 365,000 head. Breeding hogs accounted for 58,000 head of the total inventory, while market hogs totaled 342,000 head.

The annual pig crop was 1,197,000 head, up 10% from last year, resulting from 105,000 sows farrowed during the December 2019-November 2020 period. The average pigs saved per litter was a record high 11.40 for the year, up 4% from last year.

United States inventory of all hogs and pigs on December 1, 2020 was 77.5 million head. This was down 1% from December 1, 2019, and down 1% from September 1, 2020. Breeding inventory, at 6.28 million head, was down 3% from last year, and down 1% from the previous quarter. Market hog inventory, at 71.2 million head, was down 1% from last year, and down 1% from last quarter.

The September-November 2020 pig crop, at 35.0 million head, was down 1% from 2019. Sows farrowing during this period totaled 3.16 million head, down 1% from 2019. The sows farrowed during this quarter represented 50% of the breeding herd. The average pigs saved per litter was 11.05 for the September-November period, compared to 11.09 last year.

United States hog producers intend to have 3.12 million sows farrow during the December 2020-February 2021 quarter, up 2% from the actual farrowings during the same period one year earlier, and up 1% from the same period two years earlier. Intended farrowings for March-May 2021, at 3.12 million sows, are down 1% from the same period one year earlier, and down slightly from the same period two years earlier.

The total number of hogs under contract owned by operations with over 5,000 head, but raised by contractees, accounted for 48% of the total United States hog inventory, unchanged from the previous year.

Revisions

All inventory and pig crop estimates for March 2019 through September 2020 were reviewed using final pig crop, official slaughter, death loss, and updated import and export data. The revision made to the September 2020 all hogs and pigs inventory was 0.8%. A revision of 2.7% was made to the June-August 2020 pig crop. The net revision made to the June 2020 all hogs and pigs inventory was 2.9%. A net revision of 0.8% was made to the March-May 2020 pig crop. The net revision made to the March 2020 all hogs and pigs inventory was 1.9%. A net revision of 2.8% was made to the December 2019-February 2020 pig crop. The net revision made to the December 2019 all hogs and pigs inventory was 1.2%. A net revision of 1.0% was made to the September-November 2019 pig crop.

Hogs and Pigs: Breeding, Market, and Total Inventory By Selected States and United States, December 1, 2019-2020¹

State	Breeding			Market			Total		
	2019	2020	'20 as % of '19	2019	2020	'20 as % of '19	2019	2020	'20 as % of '19
	<i>(1,000 head)</i>		<i>(percent)</i>	<i>(1,000 head)</i>		<i>(percent)</i>	<i>(1,000 head)</i>		<i>(percent)</i>
Illinois	590	570	97	4,860	4,880	100	5,450	5,450	100
Iowa	1,010	980	97	23,890	23,820	100	24,900	24,800	100
Minnesota	570	540	95	8,830	8,860	100	9,400	9,400	100
Missouri	490	450	92	2,860	3,300	115	3,350	3,750	112
Nebraska	440	430	98	3,360	3,220	96	3,800	3,650	96
North Carolina	900	840	93	8,500	8,160	96	9,400	9,000	96
Wisconsin	60	58	97	305	342	112	365	400	110
United States	6,471	6,276	97	71,757	71,226	99	78,228	77,502	99

¹Data may not add to totals due to rounding.

Market Hogs and Pigs: Inventory Number by Weight Group, Selected States, and United States, December 1, 2019-2020¹

State	Under 50 pounds		50-119 pounds		120-179 pounds		180 pounds and over	
	2019	2020	2019	2020	2019	2020	2019	2020
	<i>(1,000 head)</i>							
Illinois	1,455	1,440	1,630	1,550	965	1,040	810	850
Iowa	5,840	5,800	7,720	7,620	5,750	5,790	4,580	4,610
Minnesota	2,750	2,840	2,770	2,760	1,860	1,840	1,450	1,420
Missouri	1,250	1,540	620	640	520	640	470	480
Nebraska	1,180	1,100	875	860	640	710	665	550
North Carolina	3,350	2,985	2,030	1,915	1,610	1,570	1,510	1,690
Wisconsin	110	122	68	72	72	83	55	65
United States	22,048	21,739	20,636	20,260	15,256	15,246	13,816	13,980

¹Data may not add to totals due to rounding.

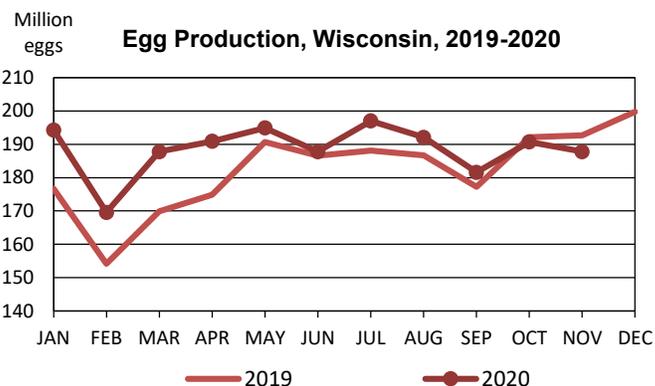
Chickens & Eggs

Wisconsin egg production during November 2020 was 188 million eggs, down 2% from last month and down 3% from last year. The average number of all layers on hand during November 2020 was 7.91 million, up 2% from both last month and last year. Eggs per 100 layers for November were 2,375, down 3% from last month and down 4% from last year.

United States egg production totaled 9.32 billion during November 2020, down 2% from last year. Production included 8.09 billion table eggs, and 1.22 billion hatching eggs, of which 1.14 billion were broiler-type and 78.6 million were egg-type. The average number of layers during November 2020 totaled 389 million, down 3% from last year. November egg production per 100 layers was 2,396 eggs, up 1% from November 2019.

Total layers in the United States on December 1, 2020 totaled 390 million, down 3% from last year. The 390 million layers consisted of 325 million layers producing table or market type eggs, 61.4 million layers producing broiler-type hatching eggs, and 3.28 million layers producing egg-type hatching eggs. Rate of lay per day on December 1, 2020, averaged 80.0 eggs per 100 layers, up 2% from December 1, 2019.

Egg-type chicks hatched during November 2020 totaled 48.0 million, down slightly from November 2019. Eggs in incubators totaled 53.2 million on December 1, 2020, up 11% from a year ago. Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 169,000 during November 2020, down 15% from November 2019. Broiler-type chicks hatched during November 2020 totaled 783 million, down 2% from November 2019. Eggs in incubators totaled 701 million on December 1, 2020, down 1% from a year ago.



Layers on Hand and Eggs Produced – States and United States: During November 2019 and 2020¹

State	Table egg layers in flocks 30,000 & above		All layers on hand		Eggs per 100 layers		Total egg production		Table egg production	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020
	<i>(1,000 layers)</i>				<i>(eggs)</i>		<i>(million eggs)</i>			
Alabama	1,421	1,442	9,970	10,490	1,883	1,918	187.7	201.2	37.2	38.0
Arkansas	(D)	(D)	14,818	16,413	2,002	2,034	296.6	333.8	(D)	(D)
California	12,871	13,258	13,485	13,953	2,400	2,383	323.7	332.5	(D)	(D)
Colorado	4,760	4,919	5,273	5,427	2,520	2,504	132.9	135.9	(D)	(D)
Georgia	9,368	9,873	19,768	20,080	2,126	2,177	420.2	437.2	228.4	246.0
Illinois	5,676	5,809	6,239	6,362	2,451	2,460	152.9	156.5	149.5	152.7
Indiana	34,207	33,945	35,497	35,277	2,420	2,483	859.0	875.8	843.5	859.0
Iowa	56,354	46,158	58,127	47,987	2,444	2,559	1,420.4	1,227.8	1,399.6	1,208.1
Kentucky	(D)	(D)	5,703	5,888	2,173	2,335	123.9	137.5	(D)	(D)
Maryland	2,537	2,385	2,737	2,598	2,419	2,463	66.2	64.0	64.7	62.4
Michigan	14,664	14,414	14,959	14,709	2,474	2,507	370.1	368.8	(D)	(D)
Minnesota	9,464	7,735	9,949	8,238	2,391	2,598	237.9	214.0	231.7	207.4
Mississippi	(D)	(D)	5,626	5,388	2,121	2,159	119.3	116.3	(D)	(D)
Missouri	7,349	7,674	12,491	12,867	2,491	2,481	311.2	319.2	274.6	281.8
Nebraska	8,536	7,283	9,128	7,841	2,469	2,534	225.4	198.7	213.4	189.1
New York	5,250	5,267	5,783	5,829	2,502	2,532	144.7	147.6	(D)	(D)
North Carolina	7,368	7,616	15,971	15,899	2,114	2,194	337.7	348.9	186.3	192.8
Ohio	35,467	33,381	36,675	34,593	2,506	2,487	919.0	860.3	(D)	(D)
Oklahoma	(D)	(D)	2,889	2,618	1,925	1,761	55.6	46.1	(D)	(D)
Oregon	2,111	1,950	2,293	2,121	2,512	2,593	57.6	55.0	57.6	55.0
Pennsylvania	28,119	28,117	30,650	30,604	2,499	2,448	766.0	749.3	738.2	721.4
South Carolina	2,610	2,431	3,924	3,726	2,082	2,128	81.7	79.3	59.2	55.4
South Dakota	2,700	2,556	2,755	2,611	2,642	2,624	72.8	68.5	72.8	68.5
Texas	(D)	(D)	22,266	23,585	2,229	2,355	496.2	555.5	(D)	(D)
Utah	4,541	4,959	4,593	5,011	2,615	2,556	120.1	128.1	120.1	128.1
Virginia	924	896	2,676	2,704	2,384	2,322	63.8	62.8	34.1	31.9
Washington	6,676	6,657	6,839	6,822	2,519	2,394	172.3	163.3	(D)	(D)
Wisconsin	6,689	6,811	7,785	7,907	2,475	2,375	192.7	187.8	187.4	182.9
Other States ²	26,900	25,404	32,895	31,311	2,338	2,375	769.2	743.7	697.5	671.4
United States	323,631	308,957	401,764	388,859	2,364	2,396	9,496.8	9,315.4	8,329.3	8,093.2

(D) Withheld to avoid disclosing data for individual operations. ¹Data may not add to totals due to rounding. Data by type of flock not shown for some states to avoid disclosing individual operations, data included in United States totals. ²Includes data for States not published in this table.

Milk Production

Milk production in Wisconsin during November 2020 totaled 2.49 billion pounds, up 3% from the previous November. The average number of milk cows during November, at 1.26 million head, was up 2,000 from last month but down 5,000 from last year. Monthly production per cow averaged 1,975 pounds, up 60 pounds from last November.

Milk production in the 24 major States during November totaled 17.2 billion pounds, up 3.1% from November 2019. October revised production, at 17.7 billion pounds, was up 2.5% from October 2019. The October revision represented a decrease of 7 million pounds or less than 0.1% from last month's preliminary production estimate.

Production per cow in the 24 major States averaged 1,935 pounds for November, 41 pounds above November 2019.

The number of milk cows on farms in the 24 major States was 8.90 million head, 82,000 head more than November 2019, and 13,000 head more than October 2020.

Milk production in the United States during November totaled 18.0 billion pounds, up 3.0% from November 2019.

Production per cow in the United States averaged 1,916 pounds for November, 43 pounds above November 2019.

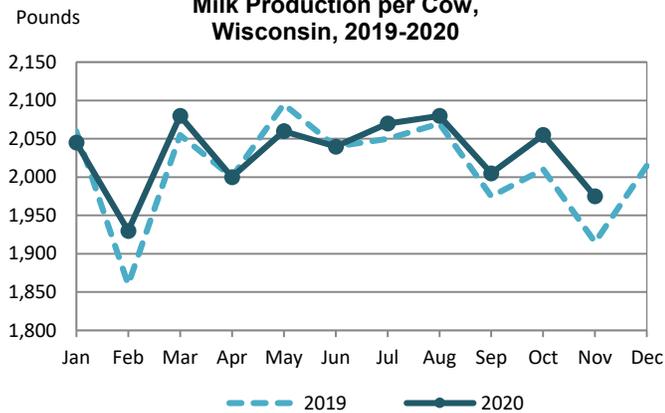
The number of milk cows on farms in the United States was 9.41 million head, 62,000 head more than November 2019, and 12,000 head more than October 2020.

November Milk Production

State	Milk cows ¹		Milk per cow ²		Production ²		Change from 2019
	2019	2020	2019	2020	2019	2020	
	(thousand head)		(pounds)		(million pounds)		(percent)
Arizona	196	195	1,990	1,960	390	382	-2.1
California	1,725	1,720	1,895	1,950	3,269	3,354	2.6
Colorado	190	201	2,085	2,110	396	424	7.1
Florida	117	112	1,570	1,570	184	176	-4.3
Georgia	81	81	1,755	1,780	142	144	1.4
Idaho	634	645	2,000	2,005	1,268	1,293	2.0
Illinois	82	84	1,700	1,750	139	147	5.8
Indiana	176	191	1,825	1,865	321	356	10.9
Iowa	216	219	1,980	2,000	428	438	2.3
Kansas	165	173	1,920	1,940	317	336	6.0
Michigan	427	433	2,125	2,170	907	940	3.6
Minnesota	446	448	1,770	1,830	789	820	3.9
New Mexico	330	332	1,970	2,005	650	666	2.5
New York	626	626	1,940	1,980	1,214	1,239	2.1
Ohio	252	257	1,730	1,780	436	457	4.8
Oregon	127	125	1,645	1,650	209	206	-1.4
Pennsylvania	485	482	1,665	1,690	808	815	0.9
South Dakota	127	140	1,825	1,880	232	263	13.4
Texas	575	608	1,955	2,030	1,124	1,234	9.8
Utah	97	95	1,860	1,880	180	179	-0.6
Vermont	124	120	1,725	1,725	214	207	-3.3
Virginia	74	74	1,610	1,630	119	121	1.7
Washington	281	279	1,930	1,935	542	540	-0.4
Wisconsin	1,264	1,259	1,915	1,975	2,421	2,487	2.7
24-State Total	8,817	8,899	1,894	1,935	16,699	17,224	3.1

¹Includes dry cows. Excludes heifers not yet fresh. ²Excludes milk sucked by calves.

Milk Production per Cow, Wisconsin, 2019-2020



The Wisconsin Farm Reporter has been made possible through the cooperative efforts of the U.S. Department of Agriculture, National Agricultural Statistics Service and the Wisconsin Department of Agriculture, Trade, and Consumer Protection.

Media contact: Greg Bussler
 USDA, NASS, Upper Midwest Region,
 Wisconsin Field office

(800)789-9277
 (608)224-4848
<http://www.nass.usda.gov/wi/>