



WISCONSIN FARM REPORTER

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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

Prices Received by Farmers

The July 2020 average price received by farmers for **corn** in Wisconsin was \$3.05 per bushel. This was down 11 cents from June and 93 cents below the previous July.

The July **soybean** price, at \$8.36 per bushel, was up 17 cents from June and up 5 cents from the previous July.

The July **oat** price was \$2.81 per bushel, down 56 cents from the June price and 26 cents below July 2019.

All **hay** prices in Wisconsin averaged \$150.00 per ton in July, down \$4.00 from June and July 2019. The **alfalfa hay** price averaged \$163.00 per ton in July, up \$4.00 from June but \$4.00 below the previous July. The **other hay** price averaged \$119.00, down \$4.00 from June and \$6.00 below the July 2019 price.

Prices Received by Farmers

WISCONSIN		July 2019	June 2020	July 2020
<i>(dollars)</i>				
Corn	bu	3.98	3.16	3.05
Hay, all baled	ton	154.00	154.00	150.00
Alfalfa	ton	167.00	159.00	163.00
Other	ton	125.00	123.00	119.00
Oats	bu	3.07	3.37	2.81
Soybeans	bu	8.31	8.19	8.36
UNITED STATES		July 2019	June 2020	July 2020
<i>(dollars)</i>				
Corn	bu	4.16	3.16	3.21
Hay, all baled	ton	164.00	162.00	161.00
Alfalfa	ton	183.00	179.00	174.00
Other	ton	134.00	128.00	137.00
Oats	bu	3.09	3.16	2.97
Soybeans	bu	8.38	8.34	8.51
Calves	cwt	144.00	149.00	149.00
Cattle, all beef	cwt	112.00	109.00	97.10
Cows ¹	cwt	67.00	71.00	70.50
Steers & Heifers	cwt	113.00	110.00	98.00
Hogs, all	cwt	56.60	41.30	39.90
Barrows & Gilts	cwt	57.40	42.20	40.70
Sows	cwt	35.60	21.00	21.20
Eggs (market) ²	doz	0.224	0.421	0.475

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

July Milk Prices

The Wisconsin all milk price for July 2020 was \$22.30 per hundredweight (cwt). This was \$2.80 higher than last month's price and \$3.50 higher than last July's price.

The U.S. all milk price for July was \$20.50 per cwt, \$1.80 lower than Wisconsin's price but \$2.40 higher than last month's U.S. price. All of the 24 major milk producing states had a higher price when compared with June. Oregon and South Dakota had the highest prices in July, at \$25.40 and \$25.20 per cwt., respectively.

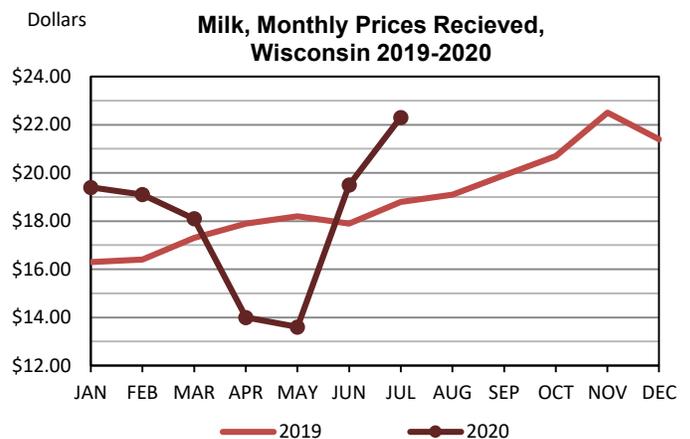
The Chicago Mercantile Exchange* (CME) 40-pound block cheese price closed at \$1.8275 per pound on August 28, while barrels were \$1.4300 per pound. The CME butter price was \$1.4475 per pound.

For the week ending August 22, 2020, the Agricultural Marketing Service* U.S. weekly 40-pound block cheese price averaged \$2.0396 per pound, and 500 pound barrels adjusted to 38 percent moisture averaged \$1.8206 per pound. The U.S. butter price was \$1.4870 per pound.

Milk Prices¹

Selected states	July 2019		June 2020		July 2020	
	Price per cwt.	Fat test	Price per cwt.	Fat test	Price per cwt.	Fat test
	(dollars)	(percent)	(dollars)	(percent)	(dollars)	(percent)
Milk for all uses						
California	18.60	3.71	18.70	3.80	20.90	3.77
Idaho	18.20	3.78	20.20	3.91	21.60	3.90
Iowa.....	19.10	3.80	20.70	3.92	23.50	3.88
Michigan	17.30	3.69	14.80	3.68	17.00	3.66
Minnesota	19.20	3.85	21.20	3.93	23.80	3.90
New Mexico	17.20	3.63	16.50	3.66	19.10	3.65
New York	18.80	3.73	15.50	3.80	18.50	3.76
Pennsylvania	19.20	3.68	16.30	3.80	19.30	3.77
Texas	19.10	3.99	19.50	4.06	21.50	4.04
Wisconsin	18.80	3.72	19.50	3.77	22.30	3.73
United States	18.70	3.75	18.10	3.82	20.50	3.79

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



Crop Production

Wisconsin

Wisconsin corn production is forecast at 528 million bushels. Based on conditions as of September 1, yields are expected to average 182.0 bushels per acre, an increase of 1.0 bushel per acre from the August 1 forecast and up 16.0 bushels per acre from last year. Corn planted acreage is estimated at 4.00 million acres. An estimated 2.90 million acres will be harvested for grain.

Soybean production is forecast at 110 million bushels. If realized, production would be a new record high for Wisconsin at 109,620,000 bushels; 2,370,000 bushels greater than the previous record of 107,250,000 set in 2016. The yield is forecast at 54.0 bushels per acre, unchanged from the August 1 forecast but 7.0 bushels above 2019. This would be Wisconsin's second highest yield on record, behind the 55.0 bushels per acre yield in 2016. Soybean planted acreage is estimated at 2.05 million acres with 2.03 million acres to be harvested.

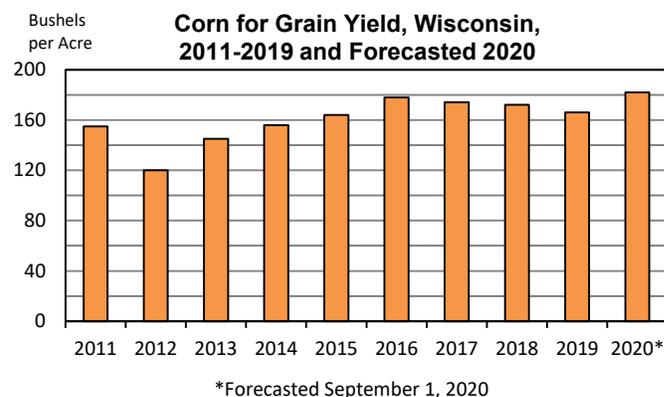
In response to the derecho experienced on August 10, NASS collected harvested acreage information for corn and soybeans in Iowa. Based on this additional data, NASS lowered corn harvested for grain area by 550,000 acres. Soybean acres were unchanged. Since many producers indicated they were still finalizing decisions regarding some of the impacted acres, NASS will collect harvested acreage for corn and soybeans in Iowa for the October Crop Production report.

The forecasts in this report are based on September 1 conditions and do not reflect weather effects since that time. The next crop production forecasts, based on conditions as of October 1, will be released on October 9.

United States

Corn production for grain is forecast at 14.9 billion bushels, down 2% from the previous forecast but up 9% from 2019. Based on conditions as of September 1, yields are expected to average a record high 178.5 bushels per harvested acre, down 3.3 bushels from the previous forecast but up 11.1 bushels from last year. Area harvested for grain is forecast at 83.5 million acres, down 1% from the previous forecast, but up 3% from the previous year.

Soybean production for beans is forecast at 4.31 billion bushels, down 3% from the previous forecast but up 21% from last year. Based on conditions as of September 1, yields are expected to average a record high 51.9 bushels per harvested acre, down 1.4 bushels from the previous forecast but up 4.5 bushels from 2019. Area harvested for beans in the United States is forecast at 83.0 million acres, unchanged from the previous forecast but up 11% from 2019.



Area Harvested, Yield, and Production Summary – Wisconsin and United States: 2018 and Forecasted September 1, 2020

State	Area harvested		Yield per acre		Production	
	2019	2020	2019	2020	2019	2020
	1,000 acres		Bushels per acre		1,000 bushels	
WISCONSIN						
Corn.....	2,670	2,900	166.0	182.0	443,220	527,800
Soybeans	1,690	2,030	47.0	54.0	79,430	109,620
UNITED STATES						
Corn.....	81,322	83,473	167.4	178.5	13,617,261	14,899,557
Soybeans	74,951	83,020	47.4	51.9	3,552,241	4,312,819

U.S. Corn Supply and Use¹

CORN	2018-2019	2019-2020 (Est.)	2020-2021 Projections
	(million bushels)		
Beginning stocks	2,140	2,221	2,253
Production	14,340	13,617	14,900
Imports	28	45	25
Supply, total	16,509	15,883	17,178
Feed & residual	5,429	5,600	5,825
Food, seed & industrial	6,793	6,265	6,525
Domestic, total	12,222	11,865	12,350
Exports	2,066	1,765	2,325
Use, total	14,288	13,630	14,675
Ending stocks	2,221	2,253	2,503
Avg. Farm price (\$/bu)	3.61	3.60	3.50

U.S. Soybean Supply and Use¹

SOYBEANS	2018-2019	2019-2020 (Est.)	2020-2021 Projections
	(million bushels)		
Beginning stocks	438	909	575
Production	4,428	3,552	4,313
Imports	14	16	15
Supply, total	4,880	4,477	4,903
Crushings	2,092	2,170	2,180
Exports	1,752	1,680	2,125
Seed	88	97	100
Residual	39	-45	38
Use, total	3,971	3,903	4,442
Ending stocks	909	575	460
Avg. Farm price (\$/bu)	8.48	8.55	9.25

¹Source: USDA OCE World Agricultural Supply and Demand Estimates Report <http://www.usda.gov/oce/commodity/wasde/index.htm>

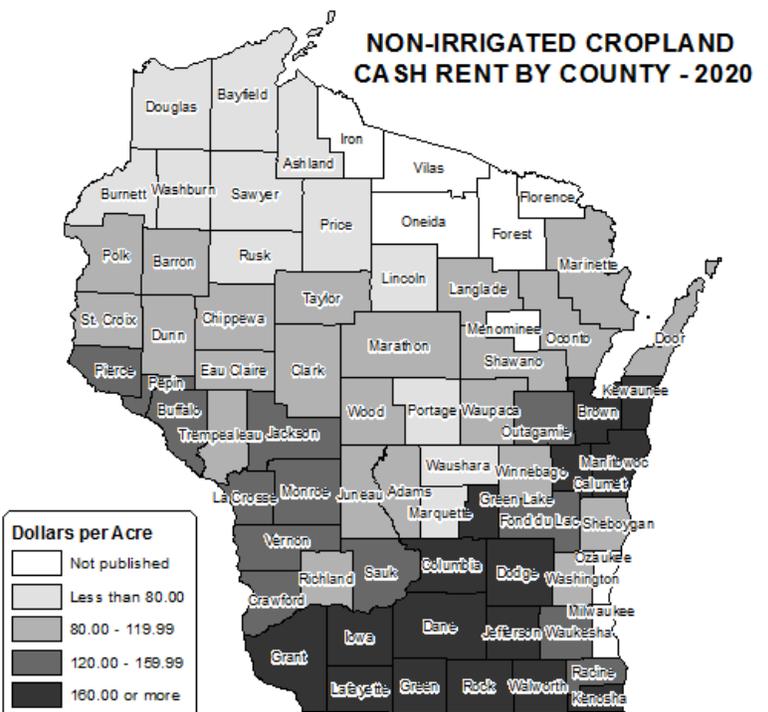
¹Source: USDA OCE World Agricultural Supply and Demand Estimates Report <http://www.usda.gov/oce/commodity/wasde/index.htm>

Cash Rent: Value, by Counties, Wisconsin 2019 & 2020

County	Non-Irrigated Cropland		Pasture	
	2019	2020	2019	2020
	<i>Dollars per acre</i>			
Barron	88.00	89.00	22.00	-
Bayfield	17.50	23.50	-	-
Burnett	60.00	67.00	-	-
Chippewa	105.00	98.00	31.00	31.00
Douglas	33.00	22.00	-	10.50
Polk	78.50	86.50	31.50	25.50
Rusk	65.50	65.50	33.00	-
Sawyer	50.00	44.00	8.40	-
Washburn	49.50	57.00	-	-
Combined counties ¹	(NA)	(NA)	15.00	16.00
Northwest	81.50	79.00	21.00	17.00
Ashland	-	32.50	-	-
Clark	115.00	110.00	19.50	20.00
Lincoln	57.50	57.50	-	-
Marathon	93.00	90.50	26.50	-
Price	33.50	34.50	14.00	13.00
Taylor	76.00	85.00	-	-
Combined counties ¹	34.50	43.00	9.60	17.50
North Central	95.50	90.50	16.50	18.00
Langlade	81.00	92.50	-	19.50
Marinette	96.00	92.00	-	-
Oconto	113.00	118.00	-	45.00
Shawano	107.00	108.00	23.00	22.00
Combined counties ¹	18.00	17.00	14.50	8.00
Northeast	100.00	105.00	15.50	18.00
Buffalo	114.00	122.00	35.50	21.50
Dunn	102.00	101.00	30.00	24.50
Eau Claire	87.50	88.00	-	45.50
Jackson	118.00	127.00	42.50	31.00
La Crosse	148.00	139.00	28.50	28.50
Monroe	101.00	124.00	23.50	22.50
Pepin	139.00	135.00	-	43.50
Pierce	138.00	142.00	44.50	38.50
St Croix	115.00	108.00	31.00	28.00
Trempealeau	111.00	99.00	45.00	23.50
Combined counties ¹	(NA)	(NA)	48.50	(NA)
West Central	116.00	116.00	36.50	27.50
Adams	82.00	91.50	-	-
Green Lake	158.00	160.00	-	-
Juneau	89.50	91.50	48.00	34.00
Marquette	79.00	71.50	-	40.50
Portage	62.00	62.50	23.00	-
Waupaca	90.50	89.50	57.00	45.00
Waushara	55.00	63.50	-	-
Wood	90.00	82.50	-	19.00
Combined counties ¹	(NA)	(NA)	29.00	27.50
Central	91.00	88.50	31.50	32.00
Brown	-	183.00	-	-
Calumet	155.00	177.00	62.50	-
Door	84.00	107.00	-	-
Fond Du Lac	154.00	156.00	-	-
Kewaunee	174.00	183.00	-	-
Manitowoc	-	166.00	-	65.50
Outagamie	145.00	142.00	-	-
Sheboygan	121.00	117.00	-	-
Winnebago	90.00	96.50	-	-
Combined counties ¹	161.00	(NA)	49.50	52.50
East Central	143.00	149.00	51.50	55.50

County	Non-Irrigated Cropland		Pasture	
	2019	2020	2019	2020
	<i>Dollars per acre</i>			
Crawford	125.00	129.00	34.00	-
Grant	204.00	209.00	-	-
Iowa	174.00	175.00	38.50	43.50
Lafayette	215.00	217.00	68.50	60.00
Richland	118.00	116.00	-	24.00
Sauk	140.00	129.00	46.00	37.00
Vernon	142.00	134.00	43.00	35.00
Combined counties ¹	(NA)	(NA)	39.00	37.50
Southwest	175.00	173.00	45.50	41.50
Columbia	195.00	176.00	57.00	-
Dane	174.00	182.00	51.00	52.00
Dodge	189.00	173.00	38.00	35.00
Green	201.00	198.00	46.50	41.00
Jefferson	169.00	176.00	32.00	-
Rock	217.00	195.00	51.00	56.50
Combined counties ¹	(NA)	(NA)	(NA)	41.00
South Central	190.00	183.00	51.50	42.50
Kenosha	153.00	164.00	-	-
Ozaukee	-	-	-	-
Racine	128.00	134.00	52.00	-
Walworth	185.00	181.00	-	-
Washington	112.00	119.00	-	-
Waukesha	118.00	136.00	40.00	37.00
Combined counties ¹	99.00	106.00	51.50	50.50
Southeast	136.00	149.00	49.50	48.00
Wisconsin	137.00	138.00	40.00	35.00

(NA) Not applicable. - Data does not meet publication standards but is published in "Combined Counties" or represents zero. ¹Includes



Potatoes

Wisconsin potato production in 2019 totaled 28.7 million hundredweight, up 6 percent from 2018. The state's potato growers planted 71,000 acres, up 2,000 acres from 2018. Harvested acres in 2019 were reported at 70,000, up 3,000 acres from the previous year. Average yield per acre was up from 405 hundredweight in 2018 to 410 hundredweight in 2019. Price per hundredweight, at \$11.80, was up from the previous year's \$10.50. Total value of production of the Wisconsin potato crop increased from \$285 million in 2018 to \$339 million in 2019.

Fall Potato Area Planted and Harvested, Yield, and Production - Selected States and United States: 2018-2019

State	Area Planted		Area Harvested		Yield per Acre		Production	
	2017	2018	2017	2018	2017	2018	2017	2018
	<i>(1,000 acres)</i>				<i>(cwt)</i>		<i>(1,000 cwt)</i>	
Colorado	55.3	51.3	55.0	51.0	395	386	21,722	19,666
Idaho	315.0	310.0	315.0	308.0	450	425	141,750	130,900
Michigan	50.0	50.0	48.0	48.5	380	420	18,240	20,370
Minnesota	44.0	46.0	43.5	43.0	430	415	18,705	17,845
Nebraska	19.5	20.5	19.3	20.2	480	475	9,264	9,595
North Dakota	74.5	73.0	73.0	58.0	325	335	23,725	19,430
Washington	160.0	165.0	160.0	164.0	630	640	100,800	104,960
Wisconsin	69.0	71.0	67.0	70.0	405	410	27,135	28,700
United States	1,026.5	963.3	1,014.8	937.3	443	453	450,020	424,419

Fall Potato Production, Seed Use, Farm Disposition, Price, and Value - Selected States and United States: 2019 Crop

State	Production	Total used for seed	Farm disposition			Price per cwt	Value of	
			Where grown		Sold		Production ¹	Sales ¹
			Seed, feed, home	Shrink and loss				
	<i>(1,000 cwt)</i>				<i>(dollars)</i>	<i>(1,000 dollars)</i>		
Colorado	19,666	1,350	770	1,512	17,384	12.20	239,925	211,697
Idaho	130,900	7,380	1,324	9,540	120,036	7.98	1,044,582	958,101
Michigan	20,370	1,411	375	746	19,249	9.84	200,441	189,493
Minnesota	17,845	900	80	830	16,935	10.90	194,511	183,946
Nebraska	9,595	620	287	672	8,636	11.40	109,383	98,570
North Dakota	19,430	1,495	130	803	18,497	11.50	223,445	213,238
Washington	104,960	3,785	258	6,670	98,032	8.90	934,144	872,847
Wisconsin	28,700	1,562	259	1,062	27,379	11.80	338,660	322,636
United States	424,419	22,761	4,608	25,016	394,795	9.94	4,217,271	3,935,436

¹ May not calculate due to rounding



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/>