



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

Chickens & Eggs

Wisconsin **egg production** during May 2020 was 194 million eggs, up 1% from last month and up 2% from last year. The average number of **all layers on hand** during May 2020 was 7.58 million, up slightly from last month and up 4% from last year. **Eggs per 100 layers** for May were 2,556, up 1% from last month but down 2% from last year.

United States egg production totaled 9.10 billion during May 2020, down 5 percent from last year. Production included 7.86 billion table eggs, and 1.24 billion hatching eggs, of which 1.15 billion were broiler-type and 85.6 million were egg-type. The average number of layers during May 2020 totaled 386 million, down 4 percent from last year. May egg production per 100 layers was 2,357 eggs, down 2 percent from May 2019.

Total layers in the United States on June 1, 2020 totaled 384 million, down 3 percent from last year. The 384 million layers consisted of 320 million layers producing table or market type eggs, 60.9 million layers producing broiler-type hatching eggs, and 3.16 million layers producing egg-type hatching eggs. Rate of lay per day on June 1, 2020, averaged 75.6 eggs per 100 layers, down 3 percent from June 1, 2019.

Egg-type chicks hatched during May 2020 totaled 52.8 million, down 13 percent from May 2019. Eggs in incubators totaled 49.7 million on June 1, 2020, down 4 percent from a year ago.

Layers on Hand and Eggs Produced, Wisconsin and United States, May 2019 and 2020

	Wisconsin		United States	
	2019	2020	2019	2020
Table egg layers in flocks 30,000 & above (1,000 layers)	6,206	6,471	321,198	305,896
All layers on hand (1,000 layers)	7,311	7,578	400,109	386,052
Eggs per 100 layers (eggs)	2,608	2,556	2,404	2,357
Total egg production (million eggs)	190.7	193.7	9,618.0	9,089.3
Table egg production (million eggs)	184.8	187.3	8,401.2	7,859.4

(D) Withheld to avoid disclosing data for individual operations.

Milk Production

Milk production in Wisconsin during May 2020 totaled 2.58 billion pounds, down 3% from the previous May. The average number of milk cows during May, at 1.26 million head, was down 3,000 last month and down 12,000 from last year. Monthly production per cow averaged 2,050 pounds, down 45 pounds from last May.

Milk production in the 24 major States during May totaled 18.0 billion pounds, down 1.0 percent from May 2019. April revised production, at 17.8 billion pounds, was up 1.3 percent from April 2019. The April revision represented a decrease of 47 million pounds or 0.3 percent from last month's preliminary production estimate. Production per cow in the 24 major States averaged 2,031 pounds for May, 32 pounds below May 2019. The number of milk cows on farms in the 24 major States was 8.84 million head, 50,000 head more than May 2019, but 12,000 head less than April 2020.

Milk production in the United States during May totaled 18.8 billion pounds, down 1.1 percent from May 2019. Production per cow in the United States averaged 2,011 pounds for May, 31 pounds below May 2019. The number of milk cows on farms in the United States was 9.37 million head, 37,000 head more than May 2019, but 11,000 head less than April 2020.

Milk Cows and Production, Selected States, May 2019 and 2020

State	Milk cows ¹		Rate per cow ²		Production ²		Change from 2019
	2019	2020	2019	2020	2019	2020	
	(1,000 head)		(pounds)		(million pounds)	(percent)	
Arizona	195	197	2,125	2,130	414	420	1.4
California	1,726	1,722	2,060	2,035	3,556	3,504	-1.5
Colorado	185	194	2,220	2,215	411	430	4.6
Florida	115	115	1,850	1,850	213	213	-
Georgia	83	82	1,870	1,855	155	152	-1.9
Idaho	620	647	2,170	2,180	1,345	1,410	4.8
Illinois	84	82	1,860	1,870	156	153	-1.9
Indiana	179	176	2,030	2,030	363	357	-1.7
Iowa	219	217	2,100	2,080	460	451	-2.0
Kansas	162	169	2,020	1,985	327	335	2.4
Michigan	425	428	2,350	2,325	999	995	-0.4
Minnesota	448	443	1,925	1,910	862	846	-1.9
New Mexico	324	328	2,215	2,030	718	666	-7.2
New York	627	626	2,110	2,035	1,323	1,274	-3.7
Ohio	248	253	1,910	1,880	474	476	0.4
Oregon	122	124	1,835	1,805	224	224	-
Pennsylvania	493	483	1,810	1,790	892	865	-3.0
South Dakota	123	134	1,920	1,930	236	259	9.7
Texas	565	590	2,120	2,070	1,198	1,221	1.9
Utah	98	96	2,010	1,990	197	191	-3.0
Vermont	126	123	1,855	1,780	234	219	-6.4
Virginia	76	75	1,750	1,770	133	133	-
Washington	278	279	2,115	2,095	588	585	-0.5
Wisconsin	1,269	1,257	2,095	2,050	2,659	2,577	-3.1
24-State							
Total	8,790	8,840	2,063	2,031	18,137	17,956	-1.0

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

Acreage

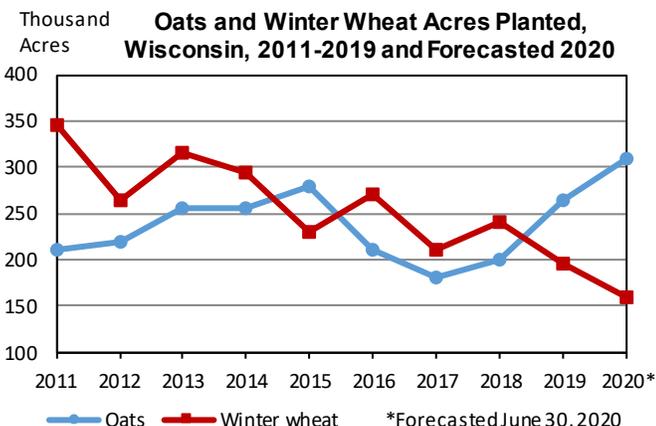
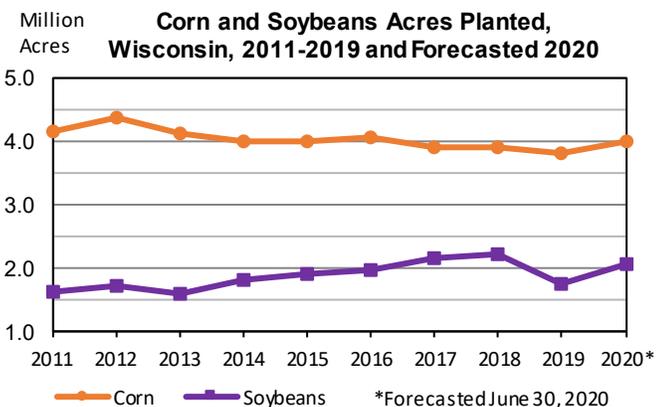
Wisconsin

Corn planted for all purposes in Wisconsin is estimated at 4.00 million acres. This is up 100,000 acres from the March intentions and up 200,000 acres from 2019. An estimated 2.90 million acres are forecast to be harvested for grain. Producers reported planting biotechnology varieties on an estimated 90% of their 2020 corn acres. Insect resistant (Bt) varieties were planted on an estimated 3% of corn acres, herbicide resistant only varieties were planted on an estimated 11% of the acres, and stacked gene varieties were planted on an estimated 76% of the acres.

Soybean acreage in Wisconsin is estimated at 2.05 million acres planted, up 100,000 acres from March intentions and up 300,000 acres from last year. Area for harvest is forecast at 2.03 million acres. Wisconsin's soybean acreage was planted with 89% herbicide resistant varieties.

Winter wheat planted is estimated at 160,000 acres, with 120,000 acres expected to be harvested for grain. Oats planted acreage is estimated at 310,000, with 125,000 acres expected to be harvested for grain. Rye planted is estimated at 300,000 acres, with 19,000 acres forecast to be harvested for grain.

Potato acreage in Wisconsin is estimated at 71,000 acres, up 1,000 acres from the previous year. The percentages of potatoes planted in 2020 in Wisconsin by type are: Russet at 46%, White at 39%, Red at 9%, and Yellow at 6%.



Total dry hay expected to be harvested for 2020 is estimated at 1.07 million acres, down 230,000 acres from 2019. Alfalfa harvested acreage is forecast at 740,000 acres, down 140,000 acres from last year. Other hay harvested is forecast at 330,000 acres, down 90,000 acres from 2019.

United States

Corn planted area for all purposes in 2020 is estimated at 92.0 million acres, up 3% or 2.31 million acres from last year. Compared with last year, planted acreage is expected to be up or unchanged in 28 of the 48 estimating States. Area harvested for grain, at 84.0 million acres, is up 3% from last year.

Soybean planted area for 2020 is estimated at 83.8 million acres, up 10% from last year. Compared with last year, planted acreage is up or unchanged in 24 of the 29 estimating States.

All wheat planted area for 2020 is estimated at 44.3 million acres, down 2% from 2019. This represents the lowest all wheat planted area since records began in 1919. The 2020 winter wheat planted area, at 30.6 million acres, is down 2% from last year and down 1% from the previous estimate. Of this total, about 21.5 million acres are Hard Red Winter, 5.63 million acres are Soft Red Winter, and 3.42 million acres are White Winter. Area expected to be planted to other spring wheat for 2020 is estimated at 12.2 million acres, down 4% from 2019. Of this total, about 11.5 million acres are Hard Red Spring wheat. Durum planted area for 2020 is expected to total 1.50 million acres, up 12% from the previous year.

Crop Summary
Wisconsin and United States: 2019 and 2020

Crop	Area Planted		Area Harvested	
	2019	2020	2019	2020 ¹
(1,000 acres)				
Wisconsin				
Corn for grain ² ...	3,800	4,000	2,670	2,900
Hay, all	(NA)	(NA)	1,300	1,070
Hay, alfalfa	(NA)	(NA)	880	740
Hay, other	(NA)	(NA)	420	330
Oats	265	310	120	125
Potatoes.....	70	71	68	70
Rye.....	220	300	20	19
Soybeans	1,750	2,050	1,690	2,030
Wheat, winter.....	195	160	150	120
Principal crops ³ ...	7,624	7,989	7,086	(NA)
United States				
Corn for grain ² ...	89,700	92,006	81,322	84,023
Hay, all	(NA)	(NA)	52,425	52,381
Hay, alfalfa	(NA)	(NA)	16,743	16,352
Hay, other	(NA)	(NA)	35,682	36,029
Oats	2,810	3,134	826	998
Potatoes.....	968	921	942	910
Rye.....	1,865	2,255	310	393
Soybeans	76,100	83,825	74,951	83,020
Wheat, winter.....	31,159	30,550	24,327	23,439
Principal crops ³ ...	302,623	311,881	284,949	(NA)

(NA) Not available. 1. Forecast 2. Area planted for all purposes. 3. Includes planted corn, sorghum, oats, barley, rye, winter wheat, Durum wheat, other spring wheat, rice, soybeans, peanuts, sunflower, cotton, dry edible beans, chickpeas, potatoes, sugarbeets, canola, and proso millet. Harvested acreage is used for all hay, tobacco, and sugarcane in computing total area planted. Includes double cropped acres and unharvested small grains planted as cover crops.

Grain Stocks

Wisconsin

Corn stored in all positions in Wisconsin on June 1, 2020, totaled 202 million bushels. This was down 9% from the previous June's total stocks of 223 million bushels. Of the total stocks, 54% were stored on-farm. The indicated quarterly disappearance from March-May 2020 totaled 92 million bushels, 12% below the 104 million bushels from the same period last year.

Soybeans stored in all positions in Wisconsin on June 1, 2020, totaled 40.1 million bushels, 28% below the previous year's record of 56.0 million bushels on hand June 1, 2019. Off-farm soybean stocks were 27.6 million bushels, 32% below the previous high of 40.5 million bushels on hand June 1, 2019. On-farm soybean stocks were 12.5 million bushels, 19% below the previous high of 15.5 million bushels on hand June 1, 2019. Of the total stocks, 31% were stored on-farm. Indicated disappearance for March-May 2020 was 23.6 million bushels, 56% above the 15.1 million bushels from the same period last year.

Oats stored in all positions in Wisconsin on June 1, 2020, totaled 3.22 million bushels, down 39% from the 5.30 million bushels on hand June 1, 2019. Of the total stocks, 34% were stored on-farm. Indicated disappearance for March-May 2020 was 2.37 million bushels.

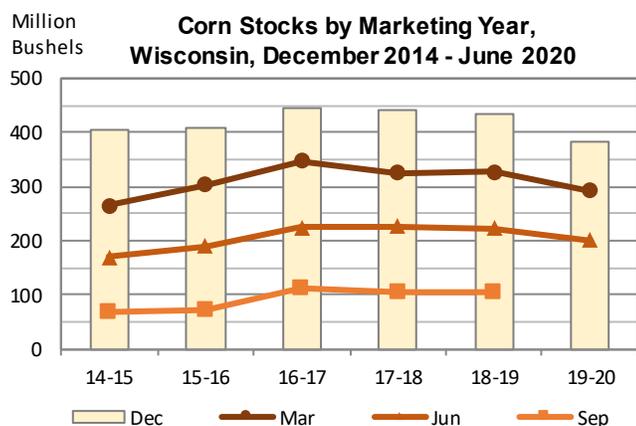
United States

Corn stocks in all positions on June 1, 2020, totaled 5.22 billion bushels, up less than 1% from June 1, 2019. Of the total stocks, 3.03 billion bushels are stored on farms, up 3% from a year earlier. Off-farm stocks, at 2.20 billion bushels, are down 2% from a year ago. The March - May 2020 indicated disappearance is 2.73 billion bushels, compared with 3.41 billion bushels during the same period last year.

Soybeans stored in all positions on June 1, 2020 totaled 1.39 billion bushels, down 22% from June 1, 2019. On-farm stocks totaled 633 million bushels, down 13% from a year ago. Off-farm stocks, at 753 million bushels, are down 28% from a year ago. Indicated disappearance for the March - May 2020 quarter totaled 869 million bushels, down 8% from the same period a year earlier.

All wheat stored in all positions on June 1, 2020 totaled 1.04 billion bushels, down 3% from a year ago. On-farm stocks are estimated at 232 million bushels, up 12% from last year. Off-farm stocks, at 812 million bushels, are down 7% from a year ago. The March - May 2020 indicated disappearance is 372 million bushels, down 28% from the same period a year earlier.

Oats stored in all positions on June 1, 2020 totaled 36.8 million bushels, 3% below the stocks on June 1, 2019. Of the total stocks on hand, 10.1 million bushels are stored on farms, 4% below a year ago. Off-farm stocks totaled 26.7 million bushels, 2% below the previous year. Indicated disappearance during March - May 2020 totaled 10.9 million bushels, 13% below the same period a year ago.



Grain Stocks by Position – Wisconsin and United States: June 1, 2019 and 2020

Position and Grain	Wisconsin			United States		
	June 1, 2019	June 1, 2020	2020 as % of 2019	June 1, 2019	June 1, 2020	2020 as % of 2019
	<i>(1,000 bushels)</i>		<i>(percent)</i>	<i>(1,000 bushels)</i>		<i>(percent)</i>
On-farm						
Corn	130,000	110,000	85	2,949,600	3,025,000	103
Oats	1,100	1,100	100	10,500	10,070	96
Soybeans	15,500	12,500	81	730,000	633,000	87
Wheat	(D)	(D)	(X)	206,545	231,995	112
Off-farm ¹						
Corn	92,859	91,910	99	2,252,636	2,198,664	98
Oats	4,200	2,123	51	27,314	26,738	98
Soybeans	40,531	27,634	68	1,053,080	752,989	72
Wheat	27,642	21,307	77	873,216	811,847	93
Total all positions						
Corn	222,859	201,910	91	5,202,236	5,223,664	100
Oats	5,300	3,223	61	37,814	36,808	97
Soybeans	56,031	40,134	72	1,783,080	1,385,989	78
Wheat	(D)	(D)	(X)	1,079,761	1,043,842	97

(D) Withheld to avoid disclosing data for individual operations. (X) Not Applicable. 1. Includes stocks at mills, elevators, warehouses, terminals, and processors.

Prices Received by Farmers

The May 2020 average price received by farmers for **corn** in Wisconsin was \$3.09 per bushel. This was down 1 cent from April and 42 cents below the previous May.

The May **soybean** price, at \$8.13 per bushel, was unchanged from April but up 21 cents from the previous May.

The May **oat** price was \$3.23 per bushel, 36 cents below the April price and 32 cents below May 2019.

All hay prices in Wisconsin averaged \$162.00 per ton in May, down \$1.00 from April and \$59.00 below May 2019. The **alfalfa hay** price averaged \$163.00 per ton in May, down \$8.00 from April and \$69.00 below the previous May. The **other hay** price averaged \$158.00, up \$22.00 from April but \$31.00 below the May 2019 price.

Prices Received by Farmers

<u>WISCONSIN</u>	May 2019	April 2020	May 2020
	<i>(dollars)</i>		
Corn bu	3.51	3.10	3.09
Hay, all baled ton	221.00	163.00	162.00
Alfalfa ton	232.00	171.00	163.00
Other ton	189.00	136.00	158.00
Oats bu	3.55	3.59	3.23
Soybeans bu	7.92	8.13	8.13
<u>UNITED STATES</u>	May 2019	April 2020	May 2020
	<i>(dollars)</i>		
Corn bu	3.63	3.29	3.20
Hay, all baled ton	187.00	161.00	164.00
Alfalfa ton	204.00	181.00	179.00
Other ton	152.00	124.00	131.00
Oats bu	3.11	3.10	3.10
Soybeans bu	8.02	8.35	8.28
Calves cwt	148.00	151.00	151.00
Cattle, all beef cwt	120.00	108.00	109.00
Cows ¹ cwt	65.60	64.00	68.30
Steers & Heifers cwt	122.00	111.00	111.00
Hogs, all cwt	62.30	42.30	51.00
Barrows & Gilts cwt	62.30	42.60	52.70
Sows cwt	61.80	36.20	22.40
Eggs (market) ² doz	0.187	0.797	0.486

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

March Milk Prices

The Wisconsin all milk price for May 2020 was \$13.60 per hundredweight (cwt). This was 40 cents lower than last month's price and \$4.60 lower than last May's price.

The U.S. all milk price for May was \$13.60 per cwt, the same as Wisconsin's price but 80 cents lower than last month's U.S. price. All of the 24 major milk producing states except Iowa and Minnesota had a lower price when compared with April. Florida had the largest decrease in price, down \$2.10 per cwt. from April, but New Mexico had the lowest price, at \$11.60 per cwt.

The Chicago Mercantile Exchange* (CME) 40-pound block cheese price closed at \$2.6400 per pound on June 30, while barrels were \$2.4000 per pound. The CME butter price was \$1.7650 per pound.

For the week ending June 20, 2020, the Agricultural Marketing Service* U.S. weekly 40-pound block cheese price averaged \$2.4295 per pound, and 500 pound barrels adjusted to 38 percent moisture averaged \$2.2863 per pound. The U.S. butter price was \$1.8427 per pound.

Milk Prices¹

Selected states	May 2019		April 2020		May 2020	
	Price per cwt.	Fat test	Price per cwt.	Fat test	Price per cwt.	Fat test
	<i>(dollars)</i>	<i>(percent)</i>	<i>(dollars)</i>	<i>(percent)</i>	<i>(dollars)</i>	<i>(percent)</i>
Milk for all uses						
California	17.80	3.79	14.20	3.91	13.20	3.82
Idaho	17.40	3.86	14.70	4.06	14.50	3.93
Iowa	18.60	3.95	14.00	4.01	14.80	3.98
Michigan	16.80	3.77	13.00	3.83	12.10	3.78
Minnesota	18.50	3.99	14.00	4.05	14.70	4.02
New Mexico	16.50	3.69	11.90	3.75	11.60	3.65
New York	18.40	3.84	14.70	3.94	13.30	3.88
Pennsylvania	18.70	3.77	15.30	3.93	14.00	3.88
Texas	18.40	4.09	14.70	4.19	13.50	4.09
Wisconsin	18.20	3.85	14.00	3.91	13.60	3.87
United States	18.00	3.85	14.40	3.94	13.60	3.87

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



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