

## May 11, 2023 Board Meeting

### • Crop Planting Intentions

- As of March 1, WI farmers intended to plant 3.95 million acres of corn. This is unchanged from 2022.
  - U.S. corn planted acres are estimated at 92.0 million acres, up 4 percent from last year. Compared with last year, planted acreage is expected to be up or unchanged in 40 of the 48 estimating States.
- Soybean acres in WI are estimated at 2.30 million acres. This is a 140,000 acre increase from 2022. If realized, this would be Wisconsin's largest planted acreage on record surpassing the 2.22 million acres planted in 2018.
  - U.S. soybean planted acres are estimated at 87.5 million acres, up slightly from last year. Compared with last year, planted acreage is up or unchanged in 15 of the 29 estimating States.

### • Milk Production

- In March 2023, WI milk production totaled 2.74 billion pounds. This is up slightly from the previous March.
- Milk production in the 24 major states totaled 18.9 billion pounds. This is up .6 percent from the previous year.
- As of May 1, 2023, WI had 5,983 milk cow herds. This is down 423 herds from May 2022.

### • Prices Received

- Milk price for February was \$20.50 per cwt down \$4.80 from March 2022. The U.S. price for March was \$21.10.
- Corn \$6.25 per bushel down 9 cents from March 2022.
- Soybean price \$14.40 per bushel down 80 cents from the previous March.
- Alfalfa hay \$162 per ton up \$1 from last year.

### • Crop Progress as of May 7, 2023

- Corn planting was 14 percent complete, 3 days ahead of last year but 5 days behind the average.
- Soybean planting was 11 percent complete, 3 days ahead of last year, but 2 days behind the average.
- Oats planted was at 38 percent. Three days ahead of last year but 4 days behind the average. Fourteen percent of the oat crop has emerged.
- Potatoes are 47 percent planted, and is 1 day behind the average.
- Topsoil moisture ratings are at 3 percent very short to short, 97 percent adequate to surplus.

- **Chickens & Eggs**

- Wisconsin egg production during March 2023 was 155 million eggs, up 3 percent from last year.
- The average number of all layers on hand during March 2023 was 6.00 million, down 1 percent from last year.

- **Upcoming NASS Surveys**

- June Agriculture Survey
  - Collecting data from May 28 until June 13.
  - The data is used to set the planted acres for 2023.
  - Results will be released on June 30th.
- 2022 Census of Agriculture
  - NASS is wrapping up data collection on the 2022 Census of Agriculture. Farmers have until the end of May to return their census forms. If have an opportunity, please encourage your clients to complete the census. As of May 2nd, Wisconsin ranks 2<sup>nd</sup> in response rate. Iowa is currently ahead of Wisconsin.
  - We are busy reviewing and analyzing the data. NASS is scheduled to release the results in February 2024.



Wisconsin had **4.2 days suitable for fieldwork** for the week ending May 7, 2023, according to the USDA’s National Agricultural Statistics Service. Spring temperatures allowed for increased fieldwork, especially in the South.

**Topsoil moisture** condition rated 0 percent very short, 3 percent short, 69 percent adequate and 28 percent surplus. **Subsoil moisture** condition rated 0 percent very short, 2 percent short, 71 percent adequate and 27 percent surplus.

**Spring tillage** was reported as 40 percent complete, 4 days ahead of last year but 4 days behind the 5-year average.

**Corn planting** was 14 percent complete, 3 days ahead of last year but 5 days behind the average.

**Soybean planting** was 11 percent complete, 3 days ahead of last year but 2 days behind average.

Thirty-eight percent of the expected **oat** crop has been planted, 3 days ahead of last year but 4 days behind the average. Fourteen percent of the oat crop has emerged, 5 days ahead of last year but 4 days behind the average.

**Potato** planting was reported as 47 percent complete, equal to last year but 1 day behind the average.

**Winter wheat** condition was rated 72 percent good to excellent statewide, down 2 percent from last week.

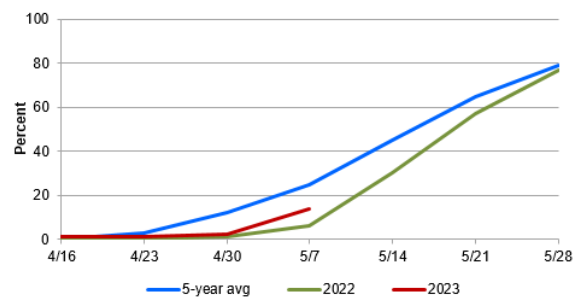
**All hay** condition was reported 61 percent good to excellent.

**Pasture** condition was rated 51 good to excellent, up 3 percent from last week.

### Crop Condition as of May 7, 2023

Item	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Hay, all .....	3	7	29	46	15
Pasture and range .	4	14	31	42	9
Wheat, winter .....	1	2	25	53	19

Corn Planted - Wisconsin



### Crop Progress as of May 7, 2023

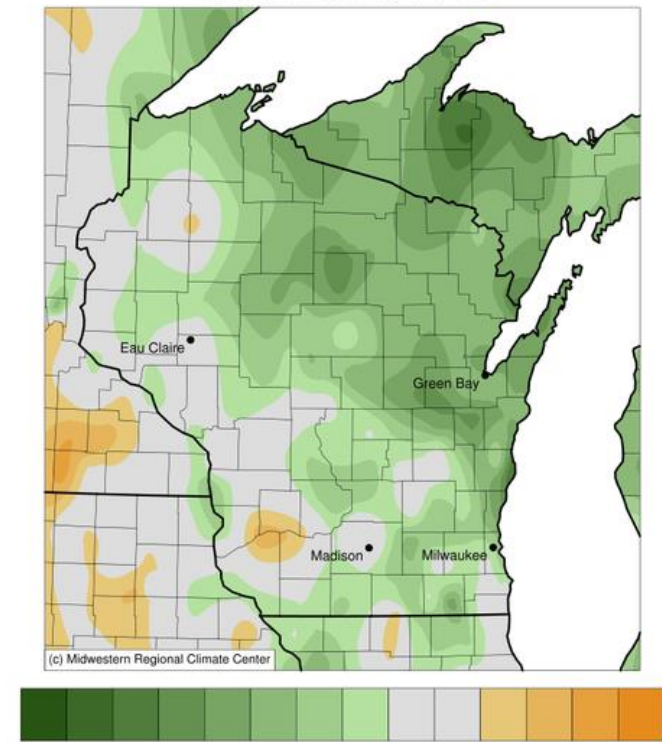
Item	Districts									State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-year avg
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted .....	6	2	3	10	5	4	27	23	31	14	2	6	25
Oats planted .....	14	2	12	39	18	31	78	66	64	38	23	28	47
Oats emerged .....	0	0	0	13	0	8	39	29	29	14	5	6	20
Soybeans planted .....	1	0	2	6	1	2	19	23	22	11	3	6	14
Spring tillage .....	20	7	9	49	31	17	69	62	63	40	21	27	49

The complete report can be found on the USDA NASS website at [www.nass.usda.gov/Publications](http://www.nass.usda.gov/Publications).

## Days Suitable for Fieldwork and Soil Moisture Condition as of May 7, 2023

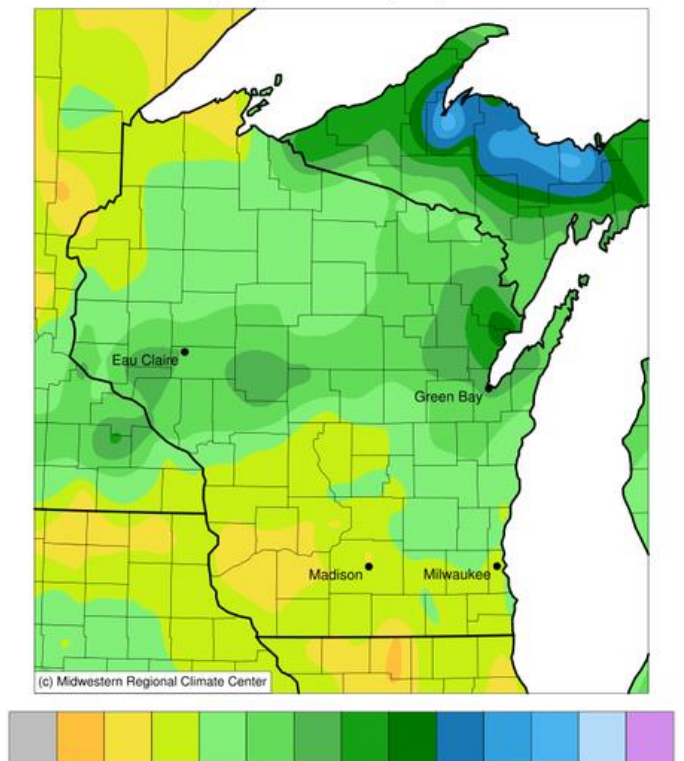
Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
Days suitable .....	(days) 4.1	(days) 2.8	(days) 2.4	(days) 4.6	(days) 4.6	(days) 2.3	(days) 5.5	(days) 5.1	(days) 5.2	(days) 4.2	(days) 3.1	(days) 3.7
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short .....	0	0	0	0	0	0	0	0	0	0	0	1
Short .....	1	0	1	2	0	0	9	3	4	3	1	6
Adequate .....	54	53	61	77	64	63	78	81	70	69	65	75
Surplus .....	45	47	38	21	36	37	13	16	26	28	34	18
Subsoil moisture												
Very short .....	0	0	0	0	0	0	1	0	1	0	0	1
Short .....	2	0	1	1	0	3	4	3	3	2	1	10
Adequate .....	59	54	62	81	57	55	86	81	87	71	66	76
Surplus .....	39	46	37	18	43	42	9	16	9	27	33	13

**Average Temperature (°F): Departure from 1991-2020 Normals**  
May 01, 2023 to May 07, 2023



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 5/8/2023 10:21:34 AM CDT

**Accumulated Precipitation (in)**  
May 01, 2023 to May 07, 2023



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 5/8/2023 10:18:46 AM CDT

## Weather Information: Week Ending May 7, 2023

District and State	Temperature		Precipitation		Growing Degree Days <sup>1</sup>	
	Average	Departure from Normal <sup>2</sup>	Total	Departure from Normal <sup>2</sup>	Since April 1	Departure from Normal <sup>2</sup>
Northwest .....	49.6	-0.4	0.56	-0.03	56	6
North Central .....	46.9	-1.7	1.15	0.44	61	19
Northeast .....	46.4	-2.5	1.59	0.94	68	26
West Central .....	52.6	-0.4	1.32	0.55	119	31
Central .....	51.1	-1.0	0.92	0.30	118	41
East Central .....	48.5	-2.5	1.14	0.66	98	39
Southwest .....	54.7	1.1	0.32	-0.42	134	35
South Central .....	54.1	0.7	0.38	-0.25	134	37
Southeast .....	53.3	0.9	0.46	-0.09	132	45
Wisconsin .....	50.3	-0.8	0.91	0.26	94	27

<sup>1</sup> Base 50° F.

<sup>2</sup> Normal based on 1991-2020 data.



# WISCONSIN FARM REPORTER

April 19, 2023

*Inside This Issue:*

- Dairy Products
- Milk Prices
- Prospective Plantings
- Grain Stocks
- Prices Received by Farmers

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](http://www.nass.usda.gov)

### Dairy Products, Production by Selected States and U. S.

Item and area	February 2022	January 2023	February 2023	Change from last year
	(1,000 pounds)			(percent)
<b>Cheese</b>				
American types <sup>1</sup>	442,683	498,646	453,116	2.4
Cheddar				
California	22,114	20,645	22,477	1.6
<b>Wisconsin</b>	<b>56,977</b>	<b>63,855</b>	<b>57,900</b>	<b>1.6</b>
United States	308,061	353,921	325,397	5.6
Blue and Gorgonzola	8,170	6,363	6,872	-15.9
Brick and Muenster	15,009	17,186	13,854	-7.7
Cream and Neufchatel	85,210	95,203	93,368	9.6
Feta	11,942	10,057	10,017	-16.1
Gouda	5,340	4,747	5,297	-0.8
Hispanic	28,836	30,707	30,107	4.4
Mozzarella				
California	123,511	122,974	123,240	-0.2
<b>Wisconsin</b>	<b>81,195</b>	<b>92,125</b>	<b>83,300</b>	<b>2.6</b>
United States	359,283	393,111	365,015	1.6
Parmesan	45,376	43,308	38,993	-14.1
Provolone	28,997	28,794	26,675	-8.0
Ricotta	18,741	23,697	19,361	3.3
Romano	6,586	3,839	3,503	-46.8
Other Italian types	7,304	7,155	6,432	-11.9
Total Italian				
California	137,037	135,476	133,663	-2.5
<b>Wisconsin</b>	<b>130,786</b>	<b>141,134</b>	<b>127,248</b>	<b>-2.7</b>
United States	466,287	499,904	459,979	-1.4
Swiss	28,209	30,061	24,771	-12.2
All other cheese	13,652	12,463	12,139	-11.1
Total Cheese				
California	202,820	203,976	200,126	-1.3
Idaho	73,050	89,502	72,363	-0.9
New Mexico	75,898	95,543	74,094	-2.4
<b>Wisconsin</b>	<b>270,685</b>	<b>296,382</b>	<b>273,580</b>	<b>1.1</b>
United States	1,105,338	1,205,337	1,109,520	0.4

<sup>1</sup> Includes Cheddar, Colby, and Monterey Jack.

### Milk Prices

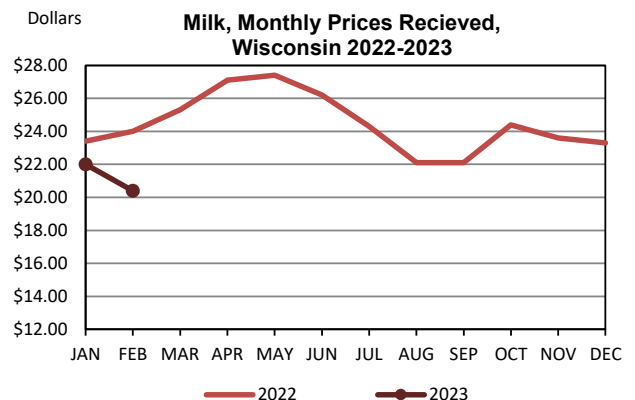
The Wisconsin all milk price for February 2023 was \$20.40 per hundredweight (cwt). This was \$1.60 below last month's price and \$3.60 below last February's price. The U.S. all milk price for February was \$21.60 per cwt, \$1.20 higher than Wisconsin's price but \$1.50 lower than last month's U.S. price.

This was \$1.60 below last month's price and \$3.60 below last February's price. The U.S. all milk price for February was \$21.60 per cwt, \$1.20 higher than Wisconsin's price but \$1.50 lower than last month's U.S. price.

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

Selected states	February 2022		January 2023		February 2023	
	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						
Arizona	24.20	3.85	22.60	3.93	21.00	3.85
California	24.90	4.14	23.90	4.23	22.20	4.18
Colorado	24.70	4.01	23.60	4.08	22.00	4.04
Florida	27.50	3.73	27.10	3.82	26.00	3.78
Georgia	26.90	3.81	26.80	3.92	25.60	3.87
Idaho	25.00	4.27	22.50	4.35	21.60	4.33
Illinois	24.60	4.20	23.30	4.26	21.80	4.22
Indiana	24.60	4.13	23.90	4.13	22.70	4.13
Iowa	24.10	4.28	21.20	4.39	19.60	4.39
Kansas	23.70	4.29	21.80	4.35	20.10	4.32
Michigan	23.80	4.08	22.60	4.09	21.20	4.12
Minnesota	24.20	4.41	22.30	4.53	20.80	4.53
New Mexico	22.90	4.02	20.80	4.06	19.20	4.04
New York	25.40	4.13	23.70	4.16	22.50	4.17
Ohio	24.10	4.11	23.90	4.13	22.60	4.12
Oregon	26.30	4.37	25.70	4.47	24.60	4.40
Pennsylvania	25.70	4.11	23.90	4.14	22.70	4.14
South Dakota	25.80	4.67	24.30	4.72	21.90	4.68
Texas	25.20	4.42	23.00	4.36	21.30	4.35
Utah	24.70	4.11	23.00	4.14	21.60	4.12
Vermont	26.00	4.16	24.10	4.18	23.00	4.21
Virginia	26.30	4.05	26.70	4.09	25.30	4.04
Washington	25.80	4.27	23.80	4.36	22.10	4.29
<b>Wisconsin</b>	<b>24.00</b>	<b>4.17</b>	<b>22.00</b>	<b>4.19</b>	<b>20.40</b>	<b>4.19</b>
United States ....	24.70	4.18	23.10	4.23	21.60	4.21

<sup>1</sup> Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.



## Prospective Plantings

The *Prospective Plantings* report provides the first official, survey-based estimates of U.S. farmers' 2023 planting intentions. NASS's acreage estimates are based primarily on surveys conducted during the first two weeks of March from a sample of approximately 72,900 farm operators across the United States with more than 2,100 from Wisconsin. Actual plantings will depend upon weather, economic conditions and the availability of production inputs at the time producers make their final planting decisions.

### Wisconsin

Wisconsin farmers intend to plant 3.95 million acres of **corn** for all purposes in 2023. This is unchanged from 2022.

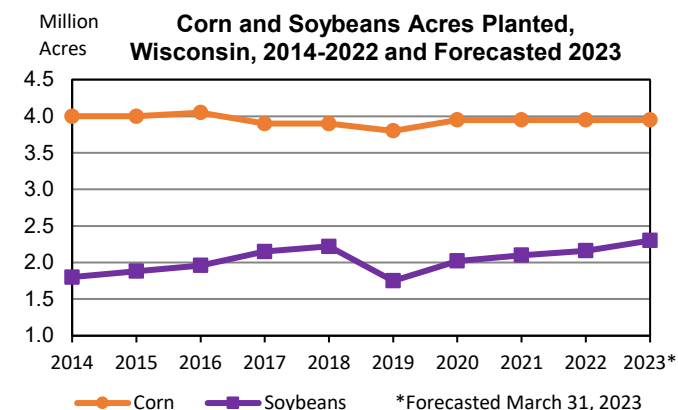
Producers intend to plant 2.30 million acres of **soybeans** in Wisconsin this year. This is 140,000 acres higher than 2022. If realized, this would be a record high for the State, surpassing the 2.22 million acres planted in 2018.

Farmers in Wisconsin expect to harvest 1.03 million acres of **all dry hay** for the 2023 crop year. This is 70,000 acres below last year.

Wisconsin farmers intend to plant 175,000 acres of **oats** for all purposes. This is up 35,000 acres from last year.

**Winter wheat** planted area is estimated at 290,000 acres, down 15,000 acres from last year.

Wisconsin farmers intend to plant 18,000 acres of **barley**, up 4,000 acres from last year.

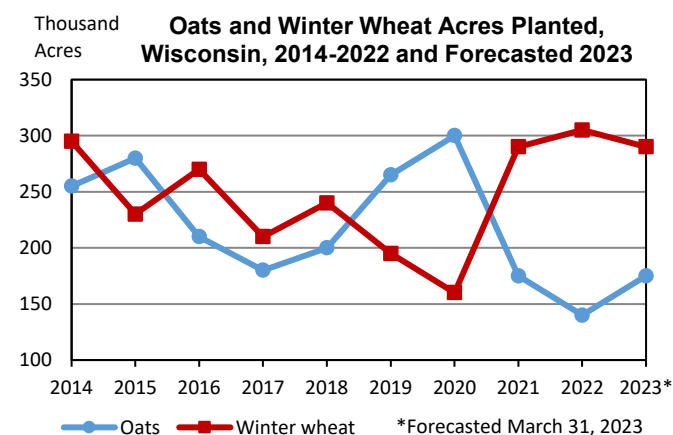


### United States

Corn planted area for all purposes in 2023 is estimated at 92.0 million acres, up 4 percent or 3.42 million acres from last year. Compared with last year, planted acreage is expected to be up or unchanged in 40 of the 48 estimating States.

Soybean planted area for 2023 is estimated at 87.5 million acres, up slightly from last year. Compared with last year, planted acreage is up or unchanged in 15 of the 29 estimating States.

All wheat planted area for 2023 is estimated at 49.9 million acres, up 9 percent from 2022. The 2023 winter wheat planted area, at 37.5 million acres, is up 13 percent from last year and up 2 percent from the previous estimate. Of this total, about 26.0 million acres are Hard Red Winter, 7.80 million acres are Soft Red Winter, and 3.71 million acres are White Winter. Area expected to be planted to other spring wheat for 2023 is estimated at 10.6 million acres, down 2 percent from 2022. Of this total, about 9.95 million acres are Hard Red Spring wheat. Durum planted area for 2023 is expected to total 1.78 million acres, up 9 percent from the previous year.



### Area Planted – Wisconsin and United States: 2021-2023

Crop	Wisconsin				United States			
	2021	2022	2023 <sup>1</sup>	'23 as % of '22	2021	2022	2023 <sup>1</sup>	'23 as % of '22
	(1,000 acres)			(percent)	(1,000 acres)			(percent)
Barley	15	14	18	129	2,708	2,945	2,922	99
Corn, all	3,950	3,950	3,950	100	93,252	88,579	91,996	104
Hay, all <sup>2</sup>	1,230	1,100	1,030	94	50,736	49,546	50,645	102
Oats	175	140	175	125	2,550	2,581	2,667	103
Soybeans	2,100	2,160	2,300	106	87,195	87,450	87,505	100
Wheat, winter <sup>3</sup>	290	305	290	95	33,678	33,271	37,505	113

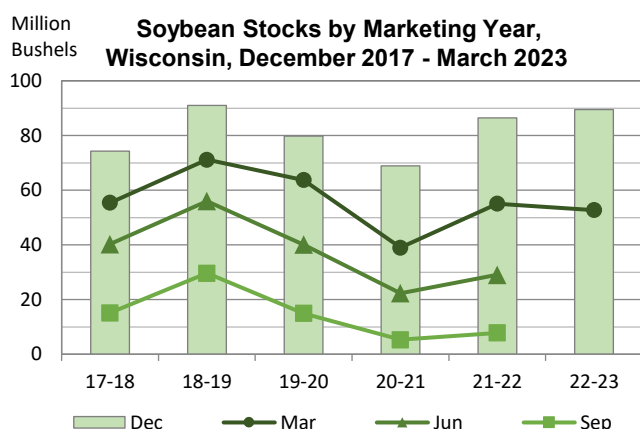
<sup>1</sup> Intended plantings in 2023 as indicated by reports from farmers. <sup>2</sup> Intended area harvested in 2023 as indicated by reports from farmers. <sup>3</sup> Includes area planted in preceding fall.

## Grain Stocks

### Wisconsin

**Corn** stored in all positions in Wisconsin on March 1, 2023, totaled 314 million bushels, down 5 percent from March 1, 2022. Of the total stocks, 49 percent were stored on-farm. The December-February 2023 indicated disappearance totaled 101 million bushels, similar to the 101 million bushels from the same quarter the previous year.

**Soybeans** stored in all positions in Wisconsin on March 1, 2023, totaled 52.7 million bushels, down 4 percent from March 1, 2022. Of the total stocks, 27 percent were stored on-farm. Indicated disappearance for December-February 2023 was 36.8 million bushels, 17 percent above the 31.4 million bushels from the same quarter the previous year.



### United States

Corn stocks in all positions on March 1, 2023, totaled 7.40 billion bushels, down 5 percent from March 1, 2022. Of the total stocks, 4.11 billion bushels were stored on farms, up 1 percent from a year earlier. Off-farm stocks, at 3.29 billion bushels, are down 10 percent from a year ago. The December 2022 - February 2023 indicated disappearance is 3.42 billion bushels, compared with 3.88 billion bushels during the same period last year.

Soybeans stored in all positions on March 1, 2023, totaled 1.69 billion bushels, down 13 percent from March 1, 2022. Soybean stocks stored on farms are estimated at 750 million bushels, down slightly from a year ago. Off-farm stocks, at 936 million bushels, are down 21 percent from last March. Indicated disappearance for the December 2022 - February 2023 quarter totaled 1.34 billion bushels, up 11 percent from the same period a year earlier.

All wheat stored in all positions on March 1, 2023, totaled 946 million bushels, down 8 percent from a year ago. On-farm stocks are estimated at 227 million bushels, up 30 percent from last March. Off-farm stocks, at 719 million bushels, are down 16 percent from a year ago. The December 2022 - February 2023 indicated disappearance is 366 million bushels, 5 percent above the same period a year earlier.

Oats stored in all positions on March 1, 2023, totaled 42.9 million bushels, slightly below the stocks on March 1, 2022. Of the total stocks on hand, 17.1 million bushels were stored on farms, up 26 percent from a year ago. Off-farm stocks totaled 25.8 million bushels, down 12 percent from the previous year. Indicated disappearance during December 2022 - February 2023 totaled 10.8 million bushels, 13 percent below the same period a year ago.

**Grain Stocks by Position, March 1, Wisconsin and United States**

Position and Grain	Wisconsin			United States		
	March 1, 2022	March 1, 2023	'23 as % of '22	March 1, 2022	March 1, 2023	'23 as % of '22
	<i>(1,000 bushels)</i>		<i>(percent)</i>	<i>(1,000 bushels)</i>		<i>(percent)</i>
<b>On-farm</b>						
Corn .....	175,000	155,000	89	4,080,000	4,106,000	101
Oats .....	1,200	1,300	108	13,560	17,130	126
Soybeans .....	13,000	14,500	112	750,000	749,500	100
Wheat .....	(D)	(D)	(X)	174,410	227,485	130
<b>Off-farm <sup>1</sup></b>						
Corn .....	155,542	159,399	102	3,678,036	3,294,553	90
Oats .....	5,597	3,085	55	29,444	25,795	88
Soybeans .....	42,076	38,245	91	1,181,817	935,918	79
Wheat .....	26,756	21,859	82	854,758	718,533	84
<b>Total all positions</b>						
Corn .....	330,542	314,399	95	7,758,036	7,400,553	95
Oats .....	6,797	4,385	65	43,004	42,925	100
Soybeans .....	55,076	52,745	96	1,931,817	1,685,418	87
Wheat .....	(D)	(D)	(X)	1,029,168	946,018	92

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

### Prices Received by Farmers

The average price received by farmers for **corn** during February 2023 in Wisconsin was \$6.34 per bushel. This was 14 cents above the January price and 50 cents above February 2022.

The February 2023 average price received by farmers for **soybeans**, at \$14.80 per bushel, was 70 cents above the January price and 10 cents above the February 2022 price.

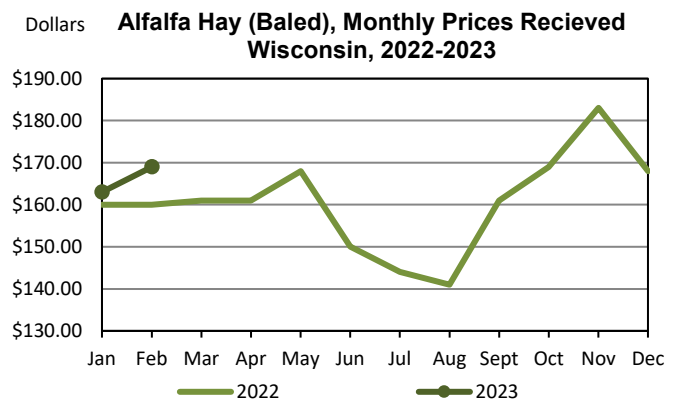
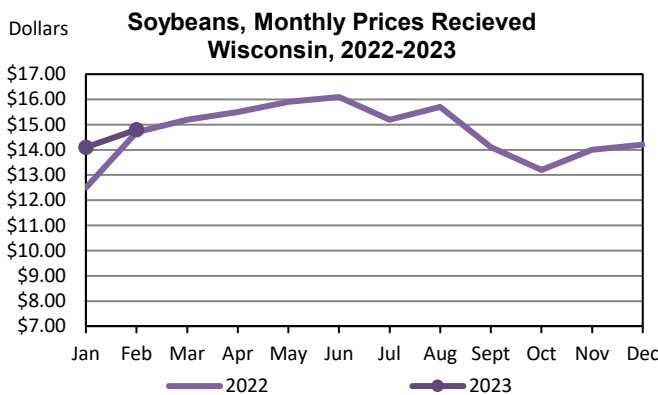
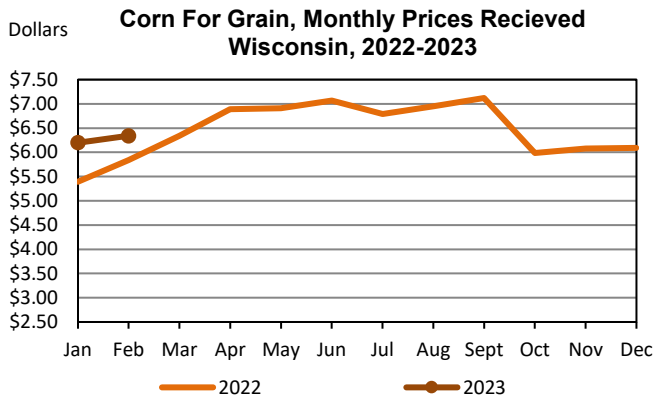
The February average **oat** price per bushel, at \$4.58, was 3 cents above January but \$1.64 below February 2022.

All **hay** prices in Wisconsin averaged \$156.00 per ton in February. This was \$1.00 above the January price and \$1.00 above the February 2022 price. The February 2023 **alfalfa hay** price, at \$169.00, was \$6.00 above the previous month and \$9.00 above February 2022. The average price received for **other hay** during February was \$109.00 per ton. This was \$7.00 below the January price and \$20.00 below February last year.

### Prices Received by Farmers

<u>WISCONSIN</u>		February 2022	January 2023	February 2023
(dollars)				
Corn	bu	5.84	6.20	6.34
Hay, all baled	ton	155.00	155.00	156.00
Alfalfa	ton	160.00	163.00	169.00
Other	ton	129.00	116.00	109.00
Oats	bu	6.22	4.55	4.58
Soybeans	bu	14.70	14.10	14.80
<u>UNITED STATES</u>		February 2022	January 2023	February 2023
(dollars)				
Corn	bu	6.09	6.64	6.80
Hay, all baled	ton	195.00	228.00	231.00
Alfalfa	ton	220.00	263.00	266.00
Other	ton	155.00	175.00	172.00
Oats	bu	6.05	4.33	4.02
Soybeans	bu	14.70	14.50	15.10
Calves	cwt	194.00	209.00	217.00
Cattle, all beef	cwt	137.00	156.00	158.00
Cows <sup>1</sup>	cwt	77.90	81.70	89.50
Steers & Heifers	cwt	141.00	160.00	162.00
Hogs, all	cwt	68.60	58.50	59.60
Barrows & Gilts	cwt	68.80	59.30	59.70
Sows	cwt	63.70	42.70	57.50
Eggs (market) <sup>2</sup>	doz	1.21	2.92	2.46

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



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