### May 12, 2022 Board Meeting

### Crop Planting Intentions

- As of March 1, WI farmers intended to plant 3.70 million acres of corn. This down 300,000 acres from 2021 planted acres.
  - U.S. corn planted acres are estimated at 89.5 million acres, down 4 percent from last year. Compared with last year, planted acreage is expected to be down or unchanged in 43 of the 48 estimating States.
- Soybean acres in WI are estimated at 2.30 million acres. This is a 200,000 acre increase from 2021. 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 91.0 million acres, up 4 percent from last year. Compared with last year, planted acreage is up or unchanged in 24 of the 29 estimating States.

### Milk Production

- In March 2022, WI milk production totaled 2.72 billion pounds. This
  is up slightly from the previous March.
- Milk production in the 24 major states totaled 18.8 billion pounds.
   This is down less than .5 percent from the previous year.
- As of May 1, 2022, WI had 6,406 milk cow herds. This is down 398 herds from May 2021.

### Prices Received

- Milk price for March was \$25.30 per cwt up \$7.60 from March 2021.
   The U.S. price for March was \$25.90.
- o Corn \$6.34 per bushel up \$1.59 from March 2021.
- o Soybean price \$15.20 per bushel up \$2.20 from the previous March.
- Alfalfa hay \$161 per ton down \$11 from last year.

### Crop Progress as of May 2, 2022

- Corn planting was 1 percent complete, 16 days behind last year and almost 2 weeks behind the average.
- Soybean planting was 3 percent complete, 5 days behind last year and 3 days behind the average.
- Oats planted was at 15 percent. Over 3 weeks behind last year and
   13 days behind the average.
- Potatoes are 31 percent planted, and 1 days behind the average.
- Topsoil moisture ratings are at 1 percent very short, 7 percent short,
   68 percent adequate, and 24 percent surplus.

### Chicken and Eggs

- Wisconsin egg production during March 2022 was 151 million eggs, down 21 percent from last year.
- The average number of all layers on hand during March 2022 was
   6.02 million, down 21 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 2022.
  - Most of the data collection will be done by phone.
  - Results will be released on June 30th.
- Conservation Practice Adoption Motivations Survey (CPAMS)
  - There are four different conservation categories which are surveyed: crop practices, grazing practices, confined livestock practices, and forestry practices. Each category will have a questionnaire that has been designed to gather information specific to the practices involved in each category.
  - This is a joint project between NASS and the Natural Resources Conservation Service (NRCS) aimed at assessing the adoption rates of different conservation practices. Survey data will be used to guide the implementation of NRCS programs in the future.

- Data collection will begin May 30<sup>th</sup> for crop practices and confined livestock practices in 2022. Results from this phase of the survey will be available on September 15, 2022.
   Questionnaires for grazing practices and forestry practices will be sent in 2024.
- o 2022 Census of Agriculture Sign Up to be Counted
  - June 30, 2022 is the last day to sign up for the 2022 Ag Census. If an individual/farm has never received a census and are new to NASS surveys, they can sign up online at agcounts.usda.gov.
  - The census will be mailed in November 2022 to over 2.8 million farms nationwide.



#### Wisconsin Department of Agriculture, Trade, and Consumer Protection

2811 Agriculture Dr., Madison, WI 53718 1-800-789-9277 www.nass.usda.gov/wi

# Wisconsin Farm Reporter

### April 26, 2022

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 <a href="www.nass.usda.gov">www.nass.usda.gov</a>

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

Daily Products,	FIOUUCIIOII	by Selecte	u States ai	iu 0. 3.
Item and area	February 2021	January 2022	February 2022	Change from last year
		(1,000 pounds)		(percent)
		, ,		, ,
Cheese				
American types 1	426,094	471,650	444,350	4.3
Cheddar				
California	23,044	23,366	22,114	-4.0
Minnesota	46,607	52,253	49,851	7.0
Wisconsin	59,441	62,288	60,600	1.9
United States	300,535	332,479	312,294	3.9
Blue and Gorgonzola	6,795	8,197	8,200	20.7
Brick and Muenster	14,628	16,494	15,134	3.5
Cream and Neufchatel	72,787	87,407	84,415	16.0
	12,097	9,606	12,087	-0.1
Feta	5,210	5,957	5,488	5.3
Gouda	28,250	26,340	28,789	1.9
Hispanic				
Mozzarella	114,861	127,752	123,031	7.1
California	82,293	87,613	82,700	0.5
Wisconsin	345,504	394,810	360,781	4.4
United States	37,301	45,578	45,884	23.0
Parmesan	28,052	28,271	29,761	6.1
Provolone	21,646	21,525	19,151	-11.5
Ricotta	4,571	5,507	7,037	53.9
Romano	6,180	7,952	7,245	17.2
Other Italian types				
Total Italian	126,430	140,601	135,929	7.5
California	126,443	136,747	134,781	6.6
Wisconsin	443,254	503,643	469,859	6.0
United States	22,988	31,137	28,130	22.4
Swiss	11,402	11,575	13,043	14.4
All other cheese				
Total Cheese	193,766	208,816	201,613	4.0
California	72,985	87,492	73,004	0.0
Idaho	72,422	84,101	76,061	5.0
New Mexico	264,362	286,721	278,309	5.3
Wisconsin	1,043,505	1,172,006	1,109,495	6.3

<sup>&</sup>lt;sup>1</sup>Includes Cheddar, Colby, Monterey Jack.

### Milk Prices

The Wisconsin all milk price for February 2022 was \$24.00 per hundredweight (cwt). This was 60 cents above last month's price and \$6.80 above last February's price.

The U.S. all milk price for February was \$24.70 per cwt, 70 cents higher than Wisconsin's price and 50 cents higher than last month's U.S. price. All the 24 major milk producing states except Texas had a higher price when compared with January. The price in Texas was down 40 cents to \$25.20 per cwt.

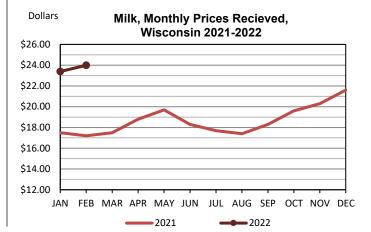
The Chicago Mercantile Exchange\* (CME) 40-pound block cheese price closed at \$2.2500 per pound on March 31, while barrels were \$2.2025 per pound. The CME butter price was \$2.7000 per pound.

For the week ending March 26, 2022, the Agricultural Marketing Service\* U.S. weekly 40-pound block cheese price averaged \$2.1594 per pound, and 500-pound barrels adjusted to 38 percent moisture averaged \$2.0530 per pound. The U.S. butter price was \$2.7416 per pound.

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

	Februa	ry 2021	Januar	y 2022	February 2022		
Selected states	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	17.80	3.98	24.40	4.19	24.90	4.14	
Idaho	17.00	4.19	24.30	4.31	25.00	4.27	
Iowa	17.40	4.27	23.40	4.35	24.10	4.28	
Michigan	15.90	4.02	23.20	4.11	23.80	4.08	
Minnesota	17.80	4.31	23.70	4.43	24.20	4.41	
New Mexico	14.00	3.95	22.40	4.03	22.90	4.02	
New York	17.40	4.11	24.70	4.16	25.40	4.13	
Pennsylvania	17.40	4.09	24.80	4.13	25.70	4.11	
Texas	16.00	4.36	25.60	4.42	25.20	4.42	
Wisconsin	17.20	4.13	23.40	4.19	24.00	4.17	
United States	17.10	4.10	24.20	4.21	24.70	4.18	

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



WISCONSIN FARM REPORTER 2

### **Prospective Plantings**

The *Prospective Plantings* report provides the first official, survey-based estimates of U.S. farmers' 2022 planting intentions. NASS's acreage estimates are based primarily on surveys conducted during the first two weeks of March from a sample of approximately 73,000 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

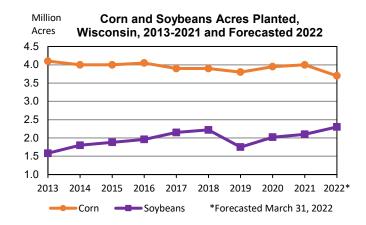
Wisconsin farmers intend to plant 3.70 million acres of **corn** for all purposes in 2022. This is down 300,000 acres from 2021.

Producers intend to plant 2.30 million acres of **soybeans** in Wisconsin this year. This is 200,000 acres higher than 2021. 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 1.30 million acres of all dry hay for the 2022 crop year. This is 70,000 acres above last year.

Wisconsin farmers intend to plant 155,000 acres of **oats** for all purposes. This is down 20,000 acres from last year.

**Winter wheat** producers intend to plant 280,000 acres, down 10,000 acres from last year.



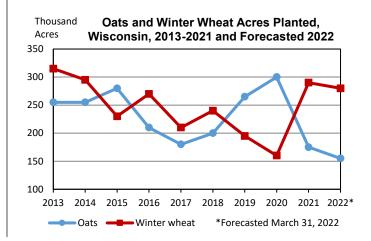
Wisconsin farmers intend to plant 27,000 acres of **barley**, up 12,000 acres from last year.

#### **United States**

Corn planted area for all purposes in 2022 is estimated at 89.5 million acres, down 4 percent or 3.87 million acres from last year. Compared with last year, planted acreage is expected to be down or unchanged in 43 of the 48 estimating States.

Soybean planted area for 2022 is estimated at a record 91.0 million acres, up 4 percent 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 2022 is estimated at 47.4 million acres, up 1 percent from 2021. If realized, this represents the fifth lowest all wheat planted area since records began in 1919. The 2022 winter wheat planted area, at 34.2 million acres, is up 2 percent from last year but down less than 1 percent from the previous estimate. Of this total, about 23.7 million acres are Hard Red Winter, 6.89 million acres are Soft Red Winter, and 3.62 million acres are White Winter. Area expected to be planted to other spring wheat for 2022 is estimated at 11.2 million acres, down 2 percent from 2021. Of this total, about 10.5 million acres are Hard Red Spring wheat. Durum planted area for 2022 is expected to total 1.92 million acres, up 17 percent from the previous year.



Area Planted - Wisconsin and United States: 2020-2022

		Wisco	onsin		United States				
Crop	2020	2021	2021 <sup>2</sup>	'22 as % of '21	2020	2021	2022 1	'22 as % of '21	
		(1,000 acres)		(percent)		(percent)			
Barley	26	15	27	180	2,726	2,660	2,941	111	
Corn, all	3,950	4,000	3,700	93	90,652	93,357	89,490	96	
Hay, all <sup>2</sup>	1,370	1,230	1,300	106	52,238	50,736	50,332	99	
Oats	300	175	155	89	3,009	2,550	2,547	100	
Soybeans	2,020	2,100	2,300	110	83,354	87,195	90,955	104	
Wheat, winter <sup>3</sup>	160	290	280	97	30,450	33,648	34,236	102	

<sup>&</sup>lt;sup>1</sup> Intended plantings in 2022 as indicated by reports from farmers. <sup>2</sup>Intended area harvested in 2022 as indicated by reports from farmers. <sup>3</sup>Includes area planted in preceding fall.

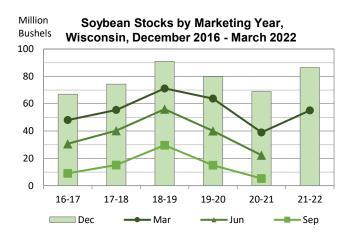
WISCONSIN FARM REPORTER 3

### **Grain Stocks**

#### Wisconsin

**Corn** stored in all positions in Wisconsin on March 1, 2022, totaled 421 million bushels, up 29 percent from March 1, 2021. Of the total stocks, 42 percent were stored on-farm. The December-February 2022 indicated disappearance totaled 11.1 million bushels, 92 percent below the 139 million bushels from the same quarter the previous year.

**Soybeans** stored in all positions in Wisconsin on March 1, 2022, totaled 55.1 million bushels, up 41 percent from March 1, 2021. Of the total stocks, 24 percent were stored onfarm. Indicated disappearance for December-February 2022 was 31.4 million bushels, 5 percent above the 29.9 million bushels from the same quarter the previous year.



#### **United States**

Corn stocks in all positions on March 1, 2022, totaled 7.85 billion bushels, up 2 percent from March 1, 2021. Of the total stocks, 4.08 billion bushels were stored on farms, up 1 percent from a year earlier. Off-farm stocks, at 3.77 billion bushels, are up 3 percent from a year ago. The December 2021 - February 2022 indicated disappearance is 3.79 billion bushels, compared with 3.60 billion bushels during the same period last year.

Soybeans stored in all positions on March 1, 2022, totaled 1.93 billion bushels, up 24 percent from March 1, 2021. Soybean stocks stored on farms are estimated at 750 million bushels, up 26 percent from a year ago. Off-farm stocks, at 1.18 billion bushels, are up 22 percent from last March. Indicated disappearance for the December 2021 - February 2022 quarter totaled 1.22 billion bushels, down 12 percent from the same period a year earlier.

All wheat stored in all positions on March 1, 2022, totaled 1.02 billion bushels, down 22 percent from a year ago. On-farm stocks are estimated at 174 million bushels, down 39 percent from last March. Off-farm stocks, at 850 million bushels, are down 17 percent from a year ago. The December 2021 - February 2022 indicated disappearance is 353 million bushels, 10 percent below the same period a year earlier.

Oats stored in all positions on March 1, 2022, totaled 43.0 million bushels, 17 percent below the stocks on March 1, 2021. Of the total stocks on hand, 13.6 million bushels were stored on farms, down 20 percent from a year ago. Off-farm stocks totaled 29.4 million bushels, down 15 percent from the previous year. Indicated disappearance during December 2021 - February 2022 totaled 12.4 million bushels, 12 percent above the same period a year ago.

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

	Grain Glocks by	i Osition, March	i, wisconsin e	and Officed States				
		Wisconsin			United States	United States		
Position and Grain	March 1, 2021	March 1, 2022	'22 as % of '21	March 1, 2021	March 1, 2022	'22 as % of '21		
	(1,000 b	ushels)	(percent)	(1,000 b	oushels)	(percent)		
On-farm								
Corn	165,000	175,000	106	4,036,500	4,080,000	101		
Oats	1,650	1,200	73	16,880	13,560	80		
Soybeans	11,500	13,000	113	594,000	750,000	126		
Wheat	(D)	(D)	(X)	283,920	174,410	61		
Off-farm <sup>1</sup>								
Corn	160,612	245,742	153	3,659,648	3,770,228	103		
Oats	4,781	5,597	117	34,585	29,395	85		
Soybeans	27,477	42,076	153	967,684	1,181,213	122		
Wheat	27,759	26,756	96	1,026,870	850,102	83		
Total all positions								
Corn	325,612	420,742	129	7,696,148	7,850,228	102		
Oats	6,431	6,797	106	51,465	42,955	83		
Soybeans	38,977	55,076	141	1,561,684	1,931,213	124		
Wheat	(D)	(D)	(X)	1,310,790	1,024,512	78		

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

WISCONSIN FARM REPORTER 4

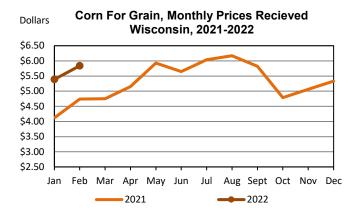
### **Prices Received by Farmers**

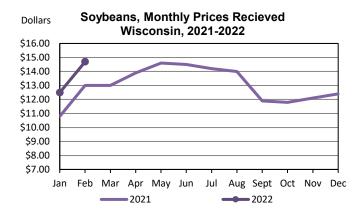
The average price received by farmers for **corn** during February 2022 in Wisconsin was \$5.84 per bushel. This was 45 cents above the January price and \$1.10 above February 2021.

The February 2022 average price received by farmers for **soy-beans**, at \$14.70 per bushel, was \$2.20 above the January price and \$1.70 above the February 2021 price.

The February average **oat** price per bushel, at \$6.22, was 84 cents above January and \$3.23 above February 2021.

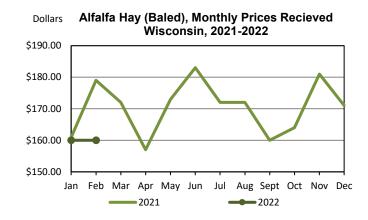
All hay prices in Wisconsin averaged \$153.00 per ton in February. This was \$2.00 below the January price and \$14.00 below the February 2021 price. The February 2022 alfalfa hay price, at \$160.00, was unchanged from the previous month but \$19.00 below February 2021. The average price received for other hay during February was \$129.00 per ton. This was \$5.00 below the January price but \$11.00 above February last year.





Prices Received by Farmers									
MICCONCIN		February	January	February					
WISCONSIN	<u>.</u>	2021	2022	2022					
			(dollars)						
Corn	bu	4.74	5.39	5.84					
Hay, all baled	ton	167.00	155.00	153.00					
Alfalfa	ton	179.00	160.00	160.00					
Other	ton	118.00	134.00	129.00					
Oats	bu	2.99	5.38	6.22					
Soybeans	bu	13.00	12.50	14.70					
UNITED STATES		February	January	February					
		2021	2022	2022					
			(dollars)						
Corn	bu	4.75	5.57	6.10					
Hay, all baled	ton	158.00	182.00	187.00					
Alfalfa	ton	171.00	211.00	214.00					
Other	ton	139.00	144.00	146.00					
Oats	bu	3.11	5.68	5.93					
Soybeans	bu	12.70	12.90	14.80					
Calves	cwt	167.00	185.00	194.00					
Cattle, all beef	cwt	112.00	135.00	137.00					
Cows <sup>1</sup>	cwt	65.60	71.60	77.90					
Steers & Heifers	cwt	115.00	139.00	141.00					
Hogs, all	cwt	56.40	58.80	68.60					
Barrows & Gilts	cwt	56.40	59.30	68.80					
Sows	cwt	56.90	45.90	63.70					
Eggs (market) <sup>2</sup>	doz	0.735	1.260	1.210					

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





#### **United States Department of Agriculture National Agricultural Statistics Service**

## Wisconsin Ag News – Crop Progress & Condition



 $Upper\ Midwest\ Region\ -\ Wisconsin\ Field\ Office\ \cdot\ 2811\ Agriculture\ Drive\ \cdot\ Madison\ WI\ 53718-6777\ \cdot\ (608)\ 224-4848$  $fax~(855)~271\text{-}9802 \cdot www.nass.usda.gov/wi$  Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

May 2, 2022 Media Contact: Greg Bussler

Wisconsin had 2.6 days suitable for fieldwork for the week ending May 1, 2022, according to the USDA's National Agricultural Statistics Service. Cool weather continued across the state with temperatures averaging 7.9 degrees below normal. Soil conditions remain too wet and cold in most of the State for much fieldwork. Where possible, farmers hauled manure and seeded small grains and alfalfa. There were reports of corn and soybeans being planted in southwest and south central Wisconsin.

**Topsoil moisture** condition rated 1 percent very short, 7 percent short, 68 percent adequate and 24 percent surplus. **Subsoil moisture** condition rated 2 percent very short, 10 percent short, 72 percent adequate and 16 percent surplus.

Spring tillage was reported as 15 percent complete, over 3 weeks behind last year and 10 days behind the 5-year average.

**Corn** planting was 1 percent complete, 16 days behind last year and almost 2 weeks behind the average.

Three percent of **soybeans** were planted, 5 days behind last year and 3 days behind the average.

Oats planted was reported as 15 percent complete, over 3 weeks behind last year and 12 days behind the average. Two percent of oats had emerged, 18 days behind last year and 13 days behind the average.

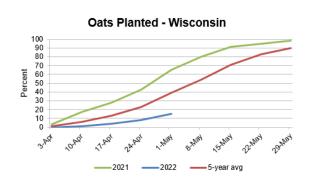
**Potato** planting was reported as 31 percent complete, 8 days behind last year and 1 day behind the average.

Winter wheat condition was rated 76 percent good to excellent statewide, up 8 percentage points from last week.

Pasture condition was rated 40 percent good to excellent, down 1 percentage point from last week.

### Crop Condition as of May 1, 2022

Item	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Pasture and range .	9	14	37	34	6	
Wheat, winter	2	3	19	56	20	



Crop Progress as of May 1, 2022

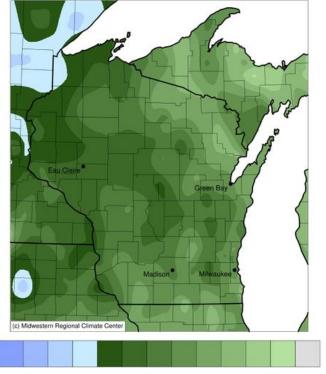
		Districts										State			
Item	NW	NC	NE	WC	С	EC	sw	SC	SE	This week	Last week	Last year	5-year avg		
	(percent)	(percent)	(percent)												
Oats planted Spring tillage	2	0 0	6 6	4 10	3 21	5 3	47 41	39 22	17 15	15 15	8 8	65 69	39 37		

### Days Suitable for Fieldwork and Soil Moisture Condition as of May 1, 2022

	Districts									State			
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	This week	Last week	Last year	
	(days)	(days)											
Days suitable	2.0	0.0	2.0	2.8	4.2	2.7	3.1	2.7	2.4	2.6	1.7	5.9	
	(percent)	(percent)											
Topsoil moisture													
Very short	0	0	0	0	0	0	1	1	16	1	1	8	
Short	5	0	4	6	5	0	6	18	13	7	8	23	
Adequate	55	62	58	66	71	65	88	74	45	68	66	65	
Surplus	40	38	38	28	24	35	5	7	26	24	25	4	
Subsoil moisture													
Very short	1	0	0	0	0	0	2	1	18	2	1	5	
Short	6	1	5	13	5	1	11	19	24	10	12	21	
Adequate	63	62	54	81	76	74	80	80	47	72	70	67	
Surplus	30	37	41	6	19	25	7	0	11	16	17	7	

### Average Temperature (°F): Departure from 1991-2020 Normals

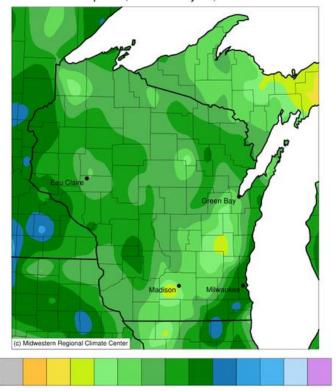
April 25, 2022 to May 01, 2022



-12 -7
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: 5/2/2022 10:41:48

### Accumulated Precipitation (in)

April 25, 2022 to May 01, 2022



0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4
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: 5/2/2022 10:41:11 AM CDT

Weather Information: Week Ending May 1, 2022

Diotriot	Tempe	rature	Precip	itation	Growing Degree Days 1		
District and State	Average	Departure from Normal <sup>2</sup>	Total	Departure from Normal <sup>2</sup>	Since April 1	Departure from Normal <sup>2</sup>	
Northwest	39.2	-8.2	1.01	0.39	2	-27	
North Central	39.1	-7.7	0.68	0.11	4	-19	
Northeast	40.8	-6.7	0.82	0.29	8	-16	
West Central	42.4	-8.7	0.97	0.12	8	-48	
Central	41.7	-8.8	0.65	-0.01	16	-33	
East Central	41.4	-7.6	0.57	0.02	15	-21	
Southwest	43.9	-8.0	0.69	-0.16	24	-40	
South Central	44.0	-7.5	0.50	-0.27	27	-36	
Southeast	43.7	-6.6	0.76	-0.00	27	-31	
Wisconsin	41.3	-7.9	0.77	0.09	12	-29	

<sup>&</sup>lt;sup>1</sup> Base 50° F.

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