

July 11, 2024 Board Meeting

- **Milk Production**

- In April, WI milk production totaled 2.72 billion pounds. This up 2 percent from the previous April. Monthly production per cow averaged 2,140 pounds in April.
- Milk production in the 24 major states totaled 18.3 billion pounds. This is down 0.2 percent from the previous year.
- As of June 1, 2024, WI had 5,523 milk cow herds. This is down 420 herds from June 2023.

- **April Prices Received**

- Milk price for April was \$18.60 per cwt down \$2.00 from April 2023. The US price for April was \$20.50.
- Corn \$4.14 per bushel down \$2.16 from April 2023.
- Soybeans \$11.50 per bushel down \$3.00 from the previous April.
- Alfalfa hay \$194 per ton up \$34.00 from last year.

- **Maple Syrup Production**

- Wisconsin's 2024 maple syrup production was 458,000 gallons, up 1,000 gallons from 2023.
- The number of taps increased by 20,000 in 2024 to 1,140,000 taps.

- **Winter Wheat Production**

- Winter wheat production in Wisconsin is forecast at 15.8 million bushels down 10 percent from 2023.
- Based on conditions as of June 1, the State's winter wheat yield is forecast at 79 bushels per acre, 3.0 bushels above last year.

- **Crop Progress as of June 16, 2024**

- Topsoil moisture ratings for this past week were 0% very short to short, and 100% adequate to surplus.
- Corn condition is rated 69% good to excellent.

- Soybean condition ratings were 67% good to excellent.
- Winter Wheat coloring was at 13%.

- **Chickens & Eggs**
 - Wisconsin egg production during April 2024 was 205 million eggs, down 1 percent from last year.
 - The average number of all layers on hand during April 2024 was 8.13 million birds, up 1 percent from last year.

- **Farm Labor**
 - During the reference week of April 7 – 13, 2024 there were 49,000 workers hired directly by farms in the Lake Region (Michigan, Minnesota, and Wisconsin).
 - Farm operators paid their hired workers an average wage rate \$19.17 per hour during the April 2024 reference week, 25 cents above April 2023. The number of hours worked averaged 39.8 for hired workers during the reference week, compared with 40.1 hours in April 2023.

- **August Crop Production Report**
 - First forecast of the season for corn and soybean yields. Based on Ag Yield Survey for corn and soybeans.
 - August Crop Production report will be released on August 12th.

- **Upcoming NASS Surveys**
 - Conservation Practice Adoption Motivations Survey (CPAMS)
 - Joint effort between NASS and NRCS.
 - Purpose is to gain an understanding of why people choose to use or not use different conservation practices.
 - The questionnaires will focus on grazing and forestry practices.
 - Data collection will begin in July 2024 and results will be available in December 2024.
 - Conservation Effects Assessment Project (CEAP)

- Joint effort between NASS and NRCS.
 - Purpose is to more accurately measure the environmental benefits associated with implementation and installation of conservation practices on agricultural land.
 - Interview about 25,000 farms nationwide to collect information on production practices on:
 - Chemical, fertilizer, and manure applications
 - Integrated pest management
 - Installed conservation practices
 - Land and water use decisions
 - Data collection will begin in Fall 2024
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- **Upcoming 2022 Census of Agriculture Special Releases**
 - Watersheds – selected census statistics for the 6-digit hydrologic unit code (watershed) boundaries. Released July 24, 2024.
 - American Indian Reservations – Agricultural and demographic reservation level data for all farm on American Indian reservations. Released August 29, 2024.



WISCONSIN FARM REPORTER

June 19, 2024

Inside This Issue:

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- Winter Wheat Forecast
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- Milk Prices

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

Farm Labor

Lake Region

There were 37,000 workers hired directly by farms in the Lake Region (Michigan, Minnesota, and Wisconsin) during the reference week of January 7-13, 2024. Farm operators paid their hired workers an average wage rate of \$19.90 per hour, \$1.05 above January 2023. The number of hours worked averaged 38.6 for hired workers during the reference week, compared with 39.8 hours in January 2023.

During the reference week of April 7-13, 2024, there were 49,000 workers hired directly by farms in the Lake Region (Michigan, Minnesota, and Wisconsin). Farm operators paid their hired workers an average wage rate of \$19.17 per hour during the April 2024 reference week, 25 cents above April 2023. The number of hours worked averaged 39.8 for hired workers during the reference week, compared with 40.1 hours in April 2023.

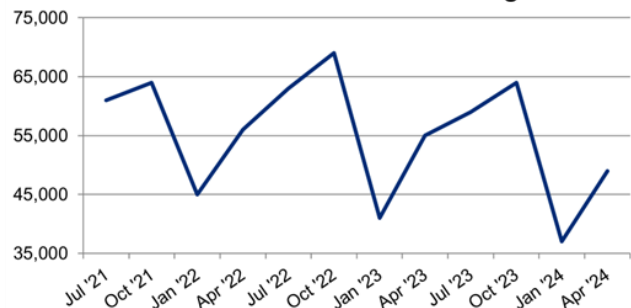
United States

There were 618,000 workers hired directly by farm operators on the Nation's farms and ranches during the week of April 7-13, 2024, down 5 percent from the April 2023 reference week. Workers hired directly by farm operators numbered 496,000 during the week of January 7-13, 2024, down 3 percent from the January 2023 reference week.

Farm operators paid their hired workers an average wage of \$18.98 per hour during the April 2024 reference week, up 5 percent from the April 2023 reference week. Field workers received an average of \$18.25 per hour, up 6 percent. Livestock workers earned \$17.43 per hour, up 6 percent. The field and livestock worker combined wage rate, at \$17.98 per hour, was up 6 percent from the 2023 reference week. Hired laborers worked an average of 40.6 hours during the April 2024 reference week, unchanged from the hours worked during the April 2023 reference week.

Farm operators paid their hired workers an average wage of \$19.49 per hour during the January 2024 reference week, up 5 percent from the January 2023 reference week. Field workers received an average of \$18.51 per hour, up 5 percent, while livestock workers earned \$17.52 per hour, up 5 percent from a year earlier. The field and livestock worker combined wage rate, at \$18.10 per hour, was up 5 percent from the January 2023 reference week. Hired laborers worked an average of 38.7 hours during the January 2024 reference week, down 1 percent from the hours worked during the January 2023 reference week.

Number of Workers - Lake Region



Hired Workers and Wage Rates – Lake Region¹ and United States: 2023-2024

	Lake Region			United States		
	April 2023	January 2024	April 2024	April 2023	January 2024	April 2024
Hired workers on farms.....(1,000 workers)	55	37	49	651	496	618
Hours worked by hired workers(hours per week)	40.1	38.6	39.8	40.6	38.7	40.6
Wage rate ²						
Field and livestock combined.....(dollars per hour)	17.92	18.52	18.08	16.99	18.10	17.98
Field(dollars per hour)	19.01	19.70	18.36	17.26	18.51	18.25
Livestock(dollars per hour)	16.97	17.96	17.85	16.48	17.52	17.43
All hired workers(dollars per hour)	18.92	19.90	19.17	18.08	19.49	18.98

1. Lake Region includes Michigan, Minnesota, and Wisconsin. 2. Benefits, such as housing and meals, are provided to some workers but the values are not included in the wage rates.

Winter Wheat Forecast

Winter wheat production in Wisconsin is forecast at 15.8 million bushels, 10 percent below last year's 17.5 million bushels according to the latest USDA, National Agricultural Statistics Service – *Crop Production* report. Based on conditions as of June 1, the State's winter wheat yield is forecast at 79.0 bushels per acre, 3.0 bushels above last year. Wisconsin winter wheat growers intend to harvest 200,000 acres for grain, down 13 percent from 2023.

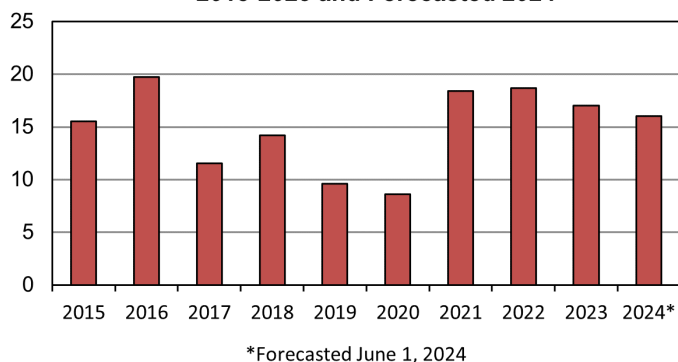
Winter wheat production is forecast at 1.29 billion bushels, up 1 percent from the May 1 forecast and up 4 percent from 2023. As of June 1, the United States yield is forecast at 51.4 bushels per acre, up 0.7 bushel from last month and up 0.8 bushel from last year's average yield of 50.6 bushels per acre.

The estimates in this report are based on June 1 conditions and do not reflect weather effects since that time. The next crop production forecast, based on conditions as of July 1, will be released on July 12.

Winter Wheat Area Harvested, Yield, and Production, Selected States and United States: 2023 and Forecasted June 1, 2024

State	Area harvested		Yield per acre		Production	
	2023	2024	2023	2024	2023	2024
	<i>(1,000 acres)</i>		<i>(bushels)</i>		<i>(1,000 bushels)</i>	
Colorado	1,820	1,850	41.0	41.0	74,620	75,850
Kansas.....	5,750	7,050	35.0	40.0	201,250	282,000
Montana	1,680	1,850	51.0	51.0	85,680	94,350
Oklahoma	2,450	2,600	28.0	38.0	68,600	98,800
Texas.....	2,100	2,100	37.0	34.0	77,700	71,400
Washington	1,750	1,800	54.0	64.0	94,500	115,200
Wisconsin.....	230	200	76.0	79.0	17,480	15,800
United States	24,683	25,198	50.6	51.4	1,247,748	1,294,885

Winter Wheat Production, Wisconsin, 2015-2023 and Forecasted 2024



Maple Syrup

Wisconsin's 2024 maple syrup production was 458,000 gallons, up 1,000 gallons from 2023. The number of taps increased 20,000 in 2024 to 1,140,000 taps. Yield was 0.402 gallon per tap, 1 percent below the 0.408 gallon per tap in 2023.

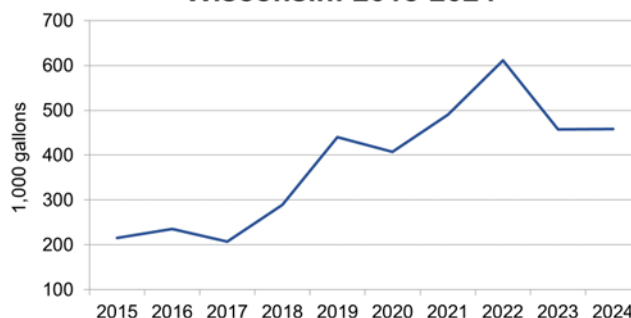
In 2023, the average price Wisconsin maple syrup producers received was \$31.70 per gallon, 30 cents above 2022. Retail price per gallon in 2023 was \$52.00 and wholesale price per gallon was \$46.40. Bulk sales in 2023 totaled 354,000 gallons, with an average price of \$27.10 per gallon.

The 2024 United States maple syrup production totaled 5.86 million gallons, up 17 percent from the previous season for comparable States. The number of taps totaled 17.1 million, up 5 percent from the 2023 total for comparable States. Yield per tap was 0.342 gallon, up 0.035 gallon from the previous season for comparable States.

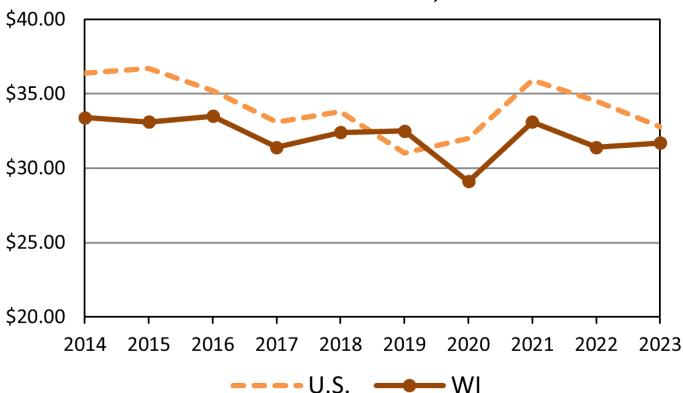
The 2023 United States average price per gallon was \$32.80, down \$1.70 from 2022. Value of production, at \$159 million for 2023, was down 23 percent from the 2022 season.

Estimates began for maple in 2024 for Connecticut, Indiana, Massachusetts, Minnesota, Ohio, and West Virginia.

Maple Syrup Production Wisconsin: 2015-2024



Maple Syrup, Average Price, Wisconsin and United States, 2014-2023



Maple Syrup: Taps, Yield, and Production, States and United States: 2022-2024

State	Number of taps			Yield per tap			Production		
	2022	2023	2024	2022	2023	2024	2022	2023	2024
	<i>(1,000 taps)</i>			<i>(gallons)</i>			<i>(1,000 gallons)</i>		
Connecticut	(NA)	(NA)	60	(NA)	(NA)	0.186	(NA)	(NA)	11
Indiana	(NA)	(NA)	95	(NA)	(NA)	0.228	(NA)	(NA)	22
Maine	1,950	1,880	1,900	0.349	0.250	0.369	681	470	701
Massachusetts	(NA)	(NA)	200	(NA)	(NA)	0.244	(NA)	(NA)	49
Michigan	640	620	650	0.336	0.330	0.308	215	205	200
Minnesota	(NA)	(NA)	96	(NA)	(NA)	0.271	(NA)	(NA)	26
New Hampshire	560	490	520	0.308	0.303	0.286	172	148	149
New York	2,900	2,500	2,800	0.291	0.300	0.302	844	750	846
Ohio	(NA)	(NA)	400	(NA)	(NA)	0.240	(NA)	(NA)	96
Pennsylvania	920	780	790	0.219	0.263	0.231	201	205	182
Vermont	8,500	8,100	8,400	0.384	0.322	0.370	3,264	2,608	3,108
West Virginia	(NA)	(NA)	70	(NA)	(NA)	0.171	(NA)	(NA)	12
Wisconsin	1,270	1,120	1,140	0.481	0.408	0.402	611	457	458
United States	16,740	15,490	17,121	0.358	0.313	0.342	5,988	4,843	5,860

(NA) Not Available

Maple Syrup Price and Value – Selected States and United States: 2022-2023¹

State	Average price per gallon		Value of production	
	2022	2023	2022	2023
	<i>(dollars)</i>		<i>(1,000 dollars)</i>	
Maine	34.90	31.50	23,767	14,805
Michigan	37.10	42.80	7,977	8,774
New Hampshire	52.20	50.30	8,978	7,444
New York	37.50	35.40	31,650	26,550
Pennsylvania	34.90	37.00	7,015	7,585
Vermont	33.10	30.30	108,038	79,022
Wisconsin	31.40	31.70	19,185	14,487
United States	34.50	32.80	206,610	158,667

¹Price and value for 2024 will be published in the *Crop Production* report released in June 2025.

Maple Syrup: Sales by Type of Sale, States: 2022 and 2023

State	Retail		Wholesale		Bulk		Value Added	
	2022	2023	2022	2023	2022	2023	2022	2023
	<i>(1,000 gallons)</i>							
Maine	32	32	80	67	567	354	2	17
Michigan	68	65	77	69	60	68	10	3
New Hampshire	57	34	85	80	24	27	6	7
New York	177	155	164	106	463	458	40	31
Pennsylvania	50	78	44	33	95	82	12	12
Vermont	302	221	250	125	2,675	2,209	37	53
Wisconsin	48	51	105	40	456	354	2	12
United States	734	636	805	520	4,340	3,552	109	135

Prices Received by Farmers

The average price received by farmers for **corn** during April 2024 in Wisconsin was \$4.14 per bushel. This was 5 cents above the March price but \$2.16 below April 2023.

The April 2024 average price received by farmers for **soybeans**, at \$11.50 per bushel, was 10 cents below the March price and \$3.00 below the April 2023 price.

The April average **oat** price per bushel, at \$3.46, was 54 cents below March and 79 cents below April 2023.

All hay prices in Wisconsin averaged \$185.00 per ton in April. This was \$10.00 above the March price and \$34.00 above the April 2023 price. The April 2024 **alfalfa hay** price, at \$194.00, was \$7.00 above the previous month and \$34.00 above April 2023. The average price received for **other hay** during April was \$156.00 per ton. This was \$19.00 above the March price and \$46.00 above April last year.

Prices Received by Farmers

WISCONSIN	April 2023	March 2024	April 2024
	<i>(dollars)</i>		
Corn bu	6.30	4.09	4.14
Hay, all baled ton	151.00	175.00	185.00
Alfalfa ton	160.00	187.00	194.00
Other ton	110.00	137.00	156.00
Oats bu	4.25	4.00	3.46
Soybeans bu	14.50	11.60	11.50
UNITED STATES	April 2023	March 2024	April 2024
	<i>(dollars)</i>		
Corn bu	6.70	4.36	4.39
Hay, all baled ton	251.00	183.00	179.00
Alfalfa ton	288.00	195.00	195.00
Other ton	171.00	161.00	149.00
Oats bu	4.04	4.23	3.88
Soybeans bu	14.90	11.80	11.80
Calves cwt	244.00	328.00	318.00
Cattle, all beef cwt	171.00	185.00	185.00
Cows ¹ cwt	99.30	119.00	130.00
Steers & Heifers cwt	175.00	188.00	187.00
Hogs, all cwt	57.00	62.80	66.90
Barrows & Gilts cwt	57.70	62.70	67.10
Sows cwt	41.20	64.50	62.50
Eggs (market) ² doz	1.25	2.15	1.79

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

Milk Prices

The Wisconsin all milk price for April 2024 was \$18.60 per hundredweight. This was 50 cents below last month's price and \$2.00 below last April's price. The U.S. all milk price for April was \$20.50 per cwt, \$1.90 higher than Wisconsin's price but 20 cents lower than last month's U.S. price.

Milk Prices¹

Selected states	April 2023		March 2024		April 2024	
	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						
Arizona	19.70	3.74	21.30	4.06	21.10	4.01
California	20.00	4.05	20.20	4.23	19.80	4.22
Colorado	21.00	3.90	21.30	4.11	20.60	4.05
Florida	24.10	3.77	25.10	3.93	25.40	3.91
Georgia	23.40	3.81	25.50	4.04	25.80	3.99
Idaho	20.70	4.24	20.50	4.45	20.50	4.30
Illinois	20.80	4.12	20.70	4.28	20.10	4.25
Indiana	21.40	4.04	22.20	4.16	22.00	4.11
Iowa	19.50	4.30	19.10	4.51	19.00	4.48
Kansas	19.10	4.14	20.00	4.35	19.70	4.29
Michigan	20.40	4.06	21.30	4.22	20.80	4.19
Minnesota	20.10	4.41	19.50	4.55	19.40	4.51
New Mexico	18.40	3.86	19.50	4.07	19.40	4.01
New York	21.40	4.17	22.40	4.28	22.20	4.26
Ohio	21.70	4.01	21.70	4.12	21.30	4.09
Oregon	23.70	4.20	23.40	4.44	22.30	4.35
Pennsylvania	21.20	4.04	21.70	4.19	21.80	4.15
South Dakota	21.70	4.63	20.20	4.76	19.40	4.72
Texas	20.60	4.17	21.20	4.35	21.20	4.31
Utah	20.50	4.02	20.80	4.22	20.30	4.17
Vermont	21.70	4.17	22.80	4.35	22.60	4.33
Virginia	23.40	3.92	25.10	4.12	25.20	4.06
Washington	21.30	4.21	22.10	4.32	21.90	4.26
Wisconsin	20.60	4.12	19.10	4.24	18.60	4.23
United States	20.60	4.11	20.70	4.28	20.50	4.24

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



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.

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Wisconsin had 4.2 **days suitable for fieldwork** for the week ending June 16, 2024, according to the USDA’s National Agricultural Statistics Service. Although drier compared with previous weeks, precipitation combined with wet fields still made it challenging for farmers to complete fieldwork. Fieldwork included harvesting hay, chopping, planting, fertilizer applications and spreading manure as weather allowed.

Topsoil moisture condition rated 0 percent very short, 0 percent short, 60 percent adequate and 40 percent surplus. **Subsoil moisture** condition rated 0 percent very short, 1 percent short, 70 percent adequate and 29 percent surplus.

Corn planting was 93 percent complete. Corn emergence was 84 percent complete, one week behind last year and 3 days behind the 5-year average. Corn condition remained 69 percent good to excellent.

Soybean planting was 93 percent complete. Soybean emergence was 83 percent complete, 5 days behind last year but one day ahead of average. Soybean condition was 67 percent good to excellent down 6 percent from last week.

Oat planting was nearly completed with 98 percent planted. Oat emergence was 90 percent complete, and the crop was 32 percent headed. Oat condition increased 4 percent to 83 percent good to excellent statewide.

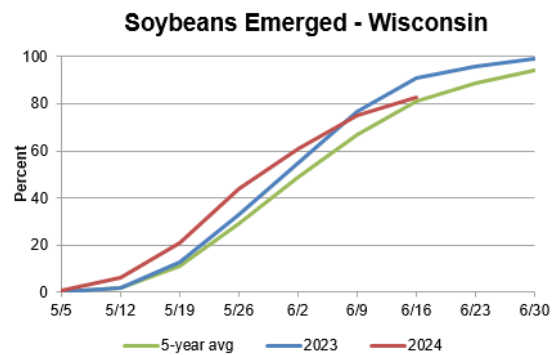
Winter wheat was 92 percent headed. Winter wheat coloring was 13 percent complete. Winter wheat condition declined to 84 percent good to excellent, down 2 percent.

Spring tillage was nearing completion with 97 percent completed. The first cutting of **alfalfa hay** was 78 percent complete, 7 days behind last year and 1 day behind average. **All hay** condition decreased to 73 percent good to excellent, down 6 percent.

Potato condition improved to 93 percent good to excellent. **Pasture and range** condition decreased to 72 percent good to excellent, down 3 percent.

Crop Condition as of June 16, 2024

Item	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	4	26	52	17
Hay, all	0	4	23	56	17
Oats	0	3	14	62	21
Pasture and range .	2	3	23	46	26
Potatoes	0	0	7	85	8
Soybeans	1	3	29	51	16
Wheat, winter	0	1	15	51	33



Crop Progress as of June 16, 2024

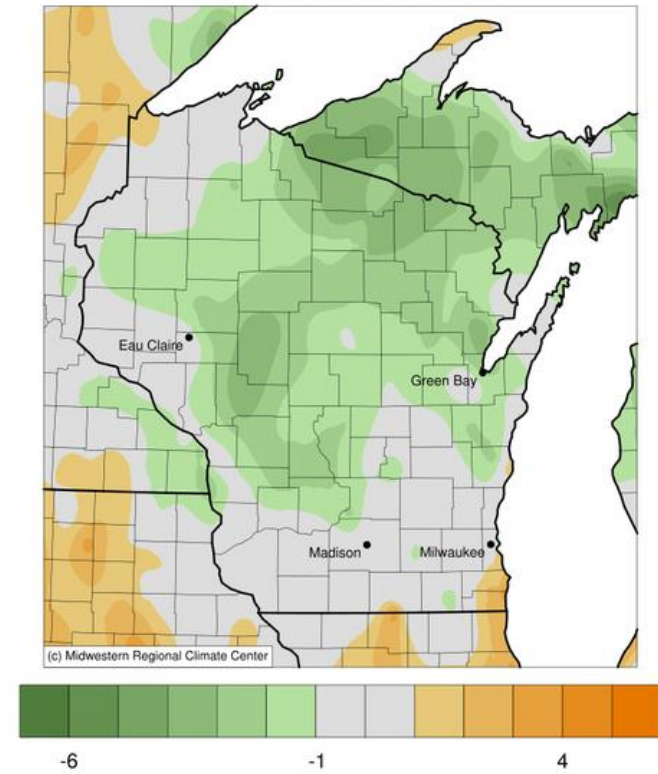
Item	Districts									State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-year avg
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted	96	82	92	96	84	89	97	97	98	93	87	99	96
Corn emerged	85	52	81	94	72	67	94	95	89	84	78	93	88
Hay, alfalfa, 1st cutting	71	43	89	84	49	84	85	89	98	78	61	92	80
Oats emerged	95	62	94	99	79	87	99	100	87	90	87	94	91
Oats headed	34	3	15	44	16	9	65	43	43	32	16	35	26
Soybeans planted	91	78	92	96	92	91	96	97	92	93	87	99	94
Soybeans emerged	79	55	78	89	86	69	91	95	72	83	75	91	81
Spring tillage	99	94	96	99	91	92	98	100	99	97	94	100	98
Wheat, winter, headed	88	51	64	75	93	94	91	96	99	92	81	82	69
Wheat, winter, coloring	2	0	0	9	1	0	31	31	37	13	2	6	9

The complete report can be found on the USDA NASS website at www.nass.usda.gov/Publications.

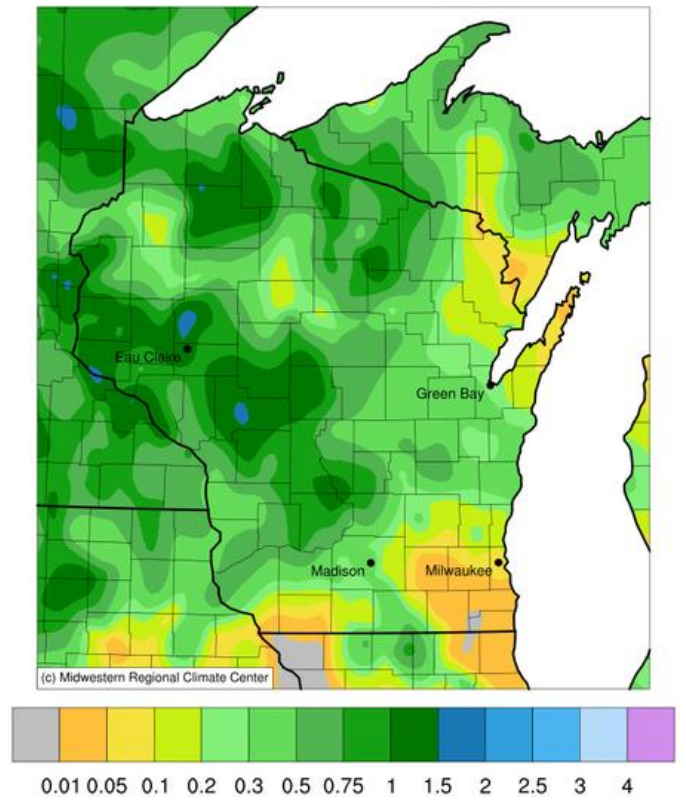
Days Suitable for Fieldwork and Soil Moisture Condition as of June 16, 2024

Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
Days suitable	(days) 3.4	(days) 3.6	(days) 4.0	(days) 3.5	(days) 4.4	(days) 4.3	(days) 4.2	(days) 5.0	(days) 4.7	(days) 4.2	(days) 2.9	(days) 6.2
Topsoil moisture	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Very short	0	0	0	0	0	0	0	0	0	0	0	34
Short	0	0	1	0	0	0	3	0	0	0	0	37
Adequate	58	50	62	69	68	42	64	62	54	60	59	29
Surplus	42	50	37	31	32	58	33	38	46	40	41	0
Subsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	23
Short	0	16	1	0	0	0	0	0	0	1	2	39
Adequate	66	76	62	84	72	51	72	74	52	70	70	38
Surplus	34	8	37	16	28	49	28	26	48	29	28	0

Average Temperature (°F): Departure from 1991-2020 Normals
June 10, 2024 to June 16, 2024



Accumulated Precipitation (in)
June 10, 2024 to June 16, 2024



Growing Degree Days and Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <https://mrcc.purdue.edu/CLIMATE/>