

United States Department of Agriculture National Agricultural Statistics Service

Wisconsin Crop Progress & Condition



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

For the week ending October 31, 2021 Issued November 1, 2021

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Wisconsin had 5.1 days suitable for fieldwork for the week ending October 31, 2021, according to the USDA, National Agricultural Statistics Service. Temperatures were above normal across the state. The southern 2 tiers of counties received significant rain, while the rest of the state received less than an inch. Harvest continues ahead of normal for both corn and soybeans. Most areas reported manure application.

Topsoil moisture condition rated 3 percent very short, 15 percent short, 78 percent adequate and 4 percent surplus. **Subsoil moisture** condition rated 7 percent very short, 13 percent short, 76 percent adequate and 4 percent surplus.

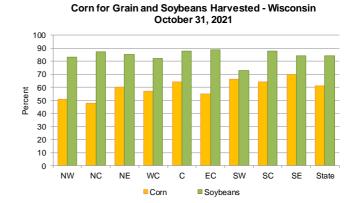
Sixty-one percent of corn for grain was harvested, 3 days ahead of last year and 10 days ahead of the 5-year average. Moisture content was reported at 19 percent.

Soybean harvest was 84 percent complete, 7 days behind last year but 6 days ahead of the average.

Winter wheat was 97 percent planted. Eighty-five percent of winter wheat has emerged, 6 days ahead of last year and over 2 weeks ahead of normal.

Pasture condition rated 67 percent good to excellent, 4 percentage points below the previous week.

Fall tillage was 52 percent complete, 3 days ahead of last year and 12 days ahead of the 5-year average.



Crop Condition as of October 31, 2021

| Item | Very poor | Poor | Fair | Good | Excellent |
|------------------------------------|--------------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Pasture and range Wheat, winter | 3 1 | 10 2 | 20 18 | 43 59 | 24 20 |

Crop Progress as of October 31, 2021

| | Districts | | | | | | | | | State | | | |
|--------------------------|-----------|-----------|-----------|-----------|--------------------|-----------|-----------|--------------|--------------|---------------|-----------|-----------|-----------|
| ltem | NW | NC | NE | WC | VC C EC SW SC SE W | | This week | Last week | Last year | 5-year avg | | | |
| | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) |
| Corn harvested for grain | 51 | 48 | 60 | 57 | 64 | 55 | 66 | 64 | 70 | 61 | 48 | 53 | 41 |
| Fall tillage | 45 | 50 | 45 | 45 | 56 | 64 | 66 | 40 | 59 | 52 | 44 | 48 | 37 |
| Soybeans harvested | 83 | 87 | 85 | 82 | 88 | 89 | 73 | 88 | 84 | 84 | 74 | 90 | 76 |
| Wheat, winter, planted | 99 | 94 | 95 | 85 | 99 | 99 | 97 | 98 | 93 | 97 | 93 | 97 | 88 |
| Wheat, winter, emerged | 97 | 82 | 85 | 75 | 93 | 94 | 89 | 76 | 68 | 85 | 74 | 77 | 69 |

Days Suitable for Fieldwork and Soil Moisture Condition as of October 31, 2021

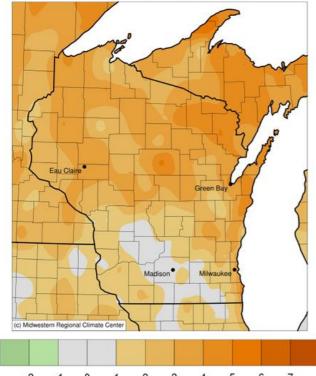
| | | | State | | | | | | | | | |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|--------------|
| Item | NW | NC | NE | WC | С | EC | SW | SC | SE | This week | Last week (days) 5.0 (percent) 2 12 83 3 4 13 80 | Last year |
| | (days) | (days) |
| Days suitable | 5.0 | 6.0 | 5.3 | 5.2 | 5.6 | 5.5 | 5.3 | 3.9 | 4.3 | 5.1 | 5.0 | 5.3 |
| | (percent) | (percent) |
| Topsoil moisture | | | | | | | | | | | | |
| Very short | 6 | 0 | 0 | 2 | 1 | 0 | 1 | 3 | 22 | 3 | 2 | 1 |
| Short | | 2 | 6 | 13 | 32 | 5 | 9 | 27 | 14 | 15 | 12 | 8 |
| Adequate | 73 | 98 | 91 | 83 | 64 | 80 | 90 | 65 | 64 | 78 | 83 | 81 |
| Surplus | 3 | 0 | 3 | 2 | 3 | 15 | 0 | 5 | 0 | 4 | 3 | 10 |
| Subsoil moisture | | | | | | | | | | | | |
| Very short | 8 | 0 | 0 | 2 | 0 | 0 | 9 | 16 | 38 | 7 | 4 | 1 |
| Short | 18 | 0 | 3 | 16 | 22 | 6 | 4 | 24 | 24 | 13 | 13 | 10 |
| Adequate | 73 | 100 | 84 | 80 | 74 | 79 | 87 | 58 | 38 | 76 | 80 | 80 |
| Surplus | 1 | 0 | 13 | 2 | 4 | 15 | 0 | 2 | 0 | 4 | 3 | 9 |

Wisconsin Temperatures and Precipitation for the week ending October 31, 2021

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on October 25, 2021, through 7:00 A.M. Central Time on October 31, 2021.

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

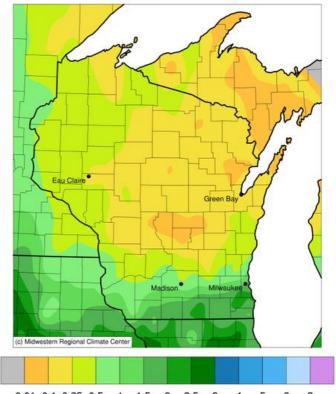
October 25, 2021 to October 31, 2021



-2 -1 0 1 2 3 4 5 6 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: 11/1/2021 11:21:18 AM CDT

Accumulated Precipitation (in)

October 25, 2021 to October 31, 2021



0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 8
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: 11/1/2021 11:23:26 AM CDT

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: http://mrcc.isws.illinois.edu/CLIMATE/ National Weather Service data, courtesy of the Wisconsin State Climatology Office, is available at:

http://www.aos.wisc.edu/~sco/clim-watch/index.html Growing Degree Days can be found at https://mrcc.illinois.edu/U2U/gdd/

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on October 31, 2021

| | | | Tem | nperatur | e | | | egree days base 50) ¹ | | | Precipitation | | | |
|------------|--------------|--------------|--------------|-------------|------|-------------------------------|-------------------------|-------------------------------------|--------------|-----------------|---------------------------------|--------------------|-------------------------------|--|
| City | Avg. max. | Avg. min. | High max. | Low min. | Avg. | Avg. dep. from normal * | Mar. 1 to Oct. 23 | Mar. 1 to Oct. 23 normal* | Last Week | Since Sep. 1 | Sep. 1 dep. from normal * | Year to date | Year dep. from normal * | |
| Eau Claire | 54 | 37 | 59 | 27 | 46 | 3 | 3129 | 2749 | 4 | 341 | -251 | 2102 | -704 | |
| Green Bay | 55 | 38 | 60 | 28 | 46 | 3 | 3009 | 2418 | 8 | 228 | -309 | 2583 | 12 | |
| La Crosse | 56 | 39 | 62 | 32 | 48 | 2 | 3648 | 3048 | 42 | 249 | -314 | 3253 | 290 | |
| Madison | 54 | 36 | 58 | 30 | 45 | 0 | 3252 | 2760 | 50 | 414 | -126 | 2049 | -968 | |
| Milwaukee | 57 | 47 | 59 | 38 | 52 | 4 | 3465 | 2722 | 223 | 527 | -44 | 1681 | -1299 | |

Formula used: GDD = (daily maximum (86°) + daily minimum (50°))/2-50°; where 86° is used if the maximum exceeds 86° and 50° is used if the minimum falls below 50°. *Normal based on 1981-2010 data. n.a.=not available. T=trace Source: NCEP/NOAA Climate Prediction Center http://www.cpc.ncep.noaa.gov.

> This report has been made possible through the cooperative efforts of the U.S. Department of Agriculture, the Wisconsin Department of Agriculture, Trade, and Consumer Protection, and the National Weather Service.