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 Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

Vol. 19. No.16 Issued July 15, 2019 For the week ending July 14, 2019 Media Contact: Greg Bussler

Wisconsin had 5.9 days suitable for fieldwork for the week ending July 14, 2019, according to the USDA's National Agricultural Statistics Service. A second week of summer heat and sunshine helped wet fields dry and late planted crops grow rapidly. Scattered showers and thunderstorms gave some areas a shot of moisture, but didn't interrupt fieldwork for long. Other parts of the state received no measurable precipitation this week. Several reporters noted that fields were now dry enough to need a drink, though there were still a few wet spots reported on heavy soils. It was a good week for making dry hay, with the first cutting wrapping up and the second cutting well underway. Weed control, nitrogen applications, and manure spreading were ongoing.

Topsoil moisture condition was rated 0 percent very short, 8 percent short, 77 percent adequate and 15 percent surplus. Subsoil moisture condition was rated 0 percent very short, 3 percent short, 78 percent adequate and 19 percent surplus.

Corn emerged was reported at 97 percent complete, 23 days behind the 5-year average. One percent of the state's corn acreage has reached the silking stage. Corn condition was 60 percent good to excellent, 1 percentage point above last week.

Ninety eight percent of soybeans were planted. Ninety four percent of soybeans had emerged, 21 days behind both last year and the average. Soybeans blooming was reported at 7 percent, 16 days behind last year and 15 days behind the average. Soybean condition was 64 percent good to excellent, unchanged from last week.

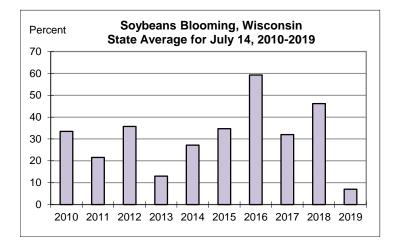
Winter wheat was 93 percent headed, 12 days behind last year, and 16 days behind the average. Sixty six percent of winter wheat acres were coloring, 10 days behind the average. Winter wheat condition was 56 percent good to excellent, up 1 percentage point from last week.

Oats were reported 99 percent emerged. Seventy four percent of oats had headed, 10 days behind last year and 12 days behind the average. Twenty percent of oats had colored, 12 days behind last year and 11 days behind the average. Oat condition was 70 percent good to excellent, 1 percentage point down from last week.

Potato condition was 83 percent good to excellent, down 4 percentage points from last week.

The first cutting of alfalfa was reported as 96 percent complete, 13 days behind the average. The second cutting was reported as 45 percent complete, 10 days later than last year and 8 days later than the average. All hay condition was reported 47 percent in good to excellent condition, 5 percentage points above last week.

Pasture condition was rated 61 percent in good to excellent condition, down 2 percentage points from last week.



Crop Condition as of July 14, 2019

| | Very poor | Poor | Fair | Good | Excellent |
|-----------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Corn | 3 | 9 | 28 | 43 | 17 |
| Hay (all) | 8 | 17 | 28 | 35 | 12 |
| Oats | 1 | 4 | 25 | 50 | 20 |
| Pasture & range | 3 | 8 | 28 | 43 | 18 |
| Potatoes | 0 | 1 | 16 | 70 | 13 |
| Soybeans | 2 | 7 | 27 | 48 | 16 |
| Winter wheat | 4 | 10 | 30 | 39 | 17 |

Crop Progress as of July 14, 2019

| | | Districts | | | | | | | | | | State | | | |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|--------------|--------------|-------------------|--|--|
| Item | NW | NC | NE | WC | С | EC | SW | SC | SE | This week | Last week | Last year | 5-year average | | |
| | (percent) | (percent) | (percent) | (percent) | | |
| Alfalfa hay, first cutting | 98 | 84 | 97 | 97 | 93 | 100 | 97 | 98 | 98 | 96 | 92 | 100 | 99 | | |
| Alfalfa hay, second cutting | 47 | 9 | 50 | 42 | 29 | 57 | 43 | 65 | 59 | 45 | 19 | 71 | 66 | | |
| Corn emerged | 94 | 93 | 96 | 96 | 99 | 99 | 100 | 98 | 97 | 97 | 94 | 100 | 100 | | |
| Oats headed | 55 | 44 | 74 | 68 | 73 | 78 | 90 | 92 | 85 | 74 | 56 | 90 | 93 | | |
| Oats coloring | 9 | 1 | 2 | 18 | 12 | 18 | 33 | 53 | 39 | 20 | 11 | 49 | 48 | | |
| Soybeans emerged | | 81 | 82 | 94 | 94 | 92 | 98 | 98 | 98 | 94 | 89 | 100 | 100 | | |
| Soybeans blooming | 12 | 10 | 2 | 11 | 4 | 4 | 8 | 7 | 5 | 7 | 0 | 46 | 40 | | |
| Winter wheat headed | 89 | 71 | 93 | 90 | 87 | 94 | 90 | 93 | 100 | 93 | 87 | 98 | 99 | | |
| Winter wheat coloring | 28 | 49 | 50 | 66 | 34 | 62 | 57 | 86 | 75 | 66 | 40 | 88 | 88 | | |

Days Suitable for Fieldwork and Soil Moisture Condition as of July 14, 2019

| | | | | | Districts | | | | | State | | | |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| Item | NW | NC | NE | WC | С | EC | SW | SC | SE | This | Last | Last | |
| | | NO | | ~~~ | 0 | LO | | | | week | week | year | |
| | (days) | |
| Days suitable | 5.2 | 6.4 | 5.6 | 5.3 | 6.0 | 6.6 | 6.1 | 5.9 | 5.8 | 5.9 | 4.0 | 5.6 | |
| | (percent) | |
| Topsoil moisture | | | | | | | | | | | | | |
| Very short | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | |
| Short | 8 | 2 | 0 | 8 | 10 | 9 | 15 | 6 | 3 | 8 | 2 | 20 | |
| Adequate | 79 | 85 | 73 | 77 | 67 | 81 | 79 | 73 | 71 | 77 | 67 | 74 | |
| Surplus | 12 | 13 | 27 | 14 | 23 | 9 | 6 | 21 | 26 | 15 | 31 | 4 | |
| Subsoil moisture | | | | | | | | | | | | | |
| Very short | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | |
| Short | 6 | 1 | 0 | 4 | 9 | 4 | 2 | 2 | 1 | 3 | 1 | 21 | |
| Adequate | 78 | 83 | 57 | 78 | 66 | 80 | 91 | 73 | 73 | 78 | 66 | 75 | |
| Surplus | 16 | 16 | 43 | 17 | 24 | 15 | 7 | 25 | 26 | 19 | 33 | 3 | |

Selected Quotes from Farm Reporters and County Ag Agents All comments are used in creating this report, but only a few are published below.

NW—BAYFIELD/DOUGLAS-K.R.: A lot of first crop dry hay was made this past week with yields being reported as spotty. Some fields had good yield and some poor. Humid warm weather is allowing corn to catch up after late planting.

NW—SAWYER-K.S.: This past week's heat and another shot of rain has benefited crops significantly.

NC—CLARK-R.H.: A week when a lot of hay came off the field. Some early harvested fields are now having second crop removed, but the majority are still getting first cutting stored. Corn has variability in fields with good and bad spots in the same field. With wet spring some farmers are finally getting into fields and while hay is being harvested many are also planting crops to provide feed for livestock. Most soybeans were planted late, but fields look OK. Early planted oats are headed and will be harvested in a few weeks.

NE—MARINETTE-L.B.: We received 1.75 inches of rain. I can't believe I am saying this but we needed it.

WC—LA CROSSE-I.H.: Some warm and sunny days were perfect for making hay and chopping oats. In many areas the beans look short. Corn is making a comeback and looking green, but some intended corn acres have been planted to beans.

WC—ST CROIX-D.K.: Some new seedings have been cut with fair yields but stands look very good. Will see what the next crop is like. Rains have been scattered but most have got enough. Some irrigators running on hay.

C/EC—OUTAGAMIE/WAUPACA-D.L.H.: A week of favorable weather has allowed producers to harvest hay. Fields are dry enough to allow machinery to operate. Herbicides are also being applied to weedy fields previously too wet. Corn and beans have also improved with the better weather conditions.

EC—SHEBOYGAN-T.S.: A nice dry week allowed crops to catch up a little. Wheat and oats are coloring nicely. Corn and soybeans are still showing stress from excessive moisture. Second crop alfalfa harvest has begun. After a week of relatively no rain, a nice little shower would be welcome at this point.

EC/SE—FOND DU LAC/WASHINGTON-B.B.: The soggy conditions have abated with the onset of the heat and a week without rain. The beans and corn on the low ground should be making a recovery in the coming week.

SW—CRAWFORD/GRANT-M.D.: Very challenging year as now the insects in hay fields are the worst they have ever been, causing severe yellowing of stands and very light yields on an already low hay crop. Producers concerned over the ability to put up enough feed to carry through winter months. First tassels starting to pop out.

SW—SAUK-C.N.: A warm and dry week. Lots of hay put up. Crops are looking better.

SC—DODGE-R.H.: Beautiful weather for making hay. Corn and beans really taking off with the warm weather.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on July 14, 2019

| | Temperature | | | | | | | degree days base 50) 1/ | Precipitation | | | | |
|------------|--------------|--------------|--------------|-------------|------|-------------------------------|-------------------------|---------------------------------|---------------|-----------------|---------------------------------|--------------------|-------------------------------|
| City | Avg. max. | Avg. min. | High max. | Low min. | Avg. | Avg. dep. from normal * | Mar. 1 to Jul. 13 | Mar. 1 to Jul. 13 normal* | Last Week | Since Jun. 1 | Jun. 1 dep. from normal * | Year to date | Year dep. from normal * |
| Eau Claire | 83 | 61 | 88 | 55 | 72 | +1 | 1115 | 1173 | 0.47 | 4.95 | -1.01 | 23.32 | +7.13 |
| Green Bay | 84 | 59 | 89 | 54 | 71 | +1 | 1091 | 1067 | 0.00 | 5.53 | +0.64 | 21.46 | +6.96 |
| La Crosse | 87 | 66 | 90 | 61 | 77 | +3 | 1415 | 1324 | 0.54 | 7.24 | +1.45 | 24.15 | +7.38 |
| Madison | 85 | 61 | 90 | 57 | 73 | +2 | 1285 | 1293 | 0.26 | 7.30 | +1.56 | 25.01 | +7.88 |
| Milwaukee | 83 | 62 | 94 | 57 | 72 | +1 | 1106 | NA | 0.00 | 4.75 | -0.35 | 22.56 | +4.52 |

1/ 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 1971-2000 data. NA=not available. T=trace Source: NCEP/NOAA Climate Prediction Center <u>https://www.cpc.ncep.noaa.gov</u>.

 https://www.noaa.gov/
 http://www.aos.wisc.edu/~sco/
 https://www.cocorahs.org/
 https://www.weather.gov/

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