

Wisconsin Crop Progress & Condition



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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

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Planting, Haying Progress Between Rains

Much of the state received heavy rain early in the week, interrupting fieldwork and damaging fields. Reporters across the north of the state noted erosion and soil crusting in recently tilled fields, hampering crop emergence. However, sunny days with above average temperatures allowed planting and haying to progress well through the rest of the week. The excessive moisture has boosted crop condition but prevented farmers from making dry hay. Topsoil moistures were 21 percent surplus this week compared to 22 percent surplus last week.

There were 4.7 days suitable for fieldwork statewide.

Across the reporting stations, average temperatures last week were 4 to 7 degrees above normal. Average high temperatures ranged from 77 to 80 degrees, while average low temperatures ranged from 57 to 62 degrees. Precipitation totals ranged from 0.55 inches in Milwaukee to 2.91 inches in Madison. If you are interested in further weather data, please reference the following sites:

http://www.noaa.gov/

http://www.aos.wisc.edu/~sco/

http://www.cocorahs.org/

http://www.weather.gov/

As of June 8, **spring tillage** was 94 percent complete statewide.

Corn was 92 percent planted and 75 percent emerged, with 81 percent in good to excellent condition.

Soybeans were 82 percent planted and 57 percent emerged, with 81 percent in good to excellent condition.

Oats were 95 percent planted and 86 percent emerged. Four percent of the crop was heading, compared to 1 percent last year and a five year average of 12 percent. Condition was rated 83 percent good to excellent statewide.

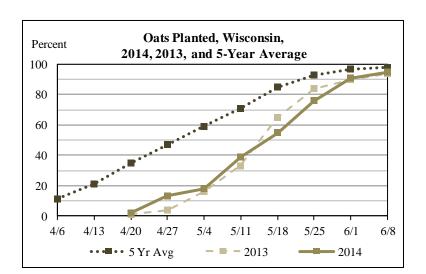
Thirty seven percent of **winter wheat** was heading, with 68 percent of the crop in good to excellent condition.

Potatoes were 95 percent planted.

The **first cutting of alfalfa** was 49 percent complete.

All hay was 88 percent in good to excellent condition statewide.

Pasture condition was 84 percent in good to excellent, compared to 81 percent the previous week.



Wisconsin Crop Conditions as of June 8, 2014

| * | (Visconsin Crop Conditions as or same 3, 2011 | | | | | | | | | | | | |
|---|---|---------------------|---------|------|-----------|--|--|--|--|--|--|--|--|
| | Very Poor | Very Poor Poor Fair | | Good | Excellent | | | | | | | | |
| | | | Percent | | | | | | | | | | |
| Pasture & Range | 1 | 1 | 14 | 63 | 21 | | | | | | | | |
| Hay, All | 0 | 1 | 11 | 59 | 29 | | | | | | | | |
| Corn | 0 | 2 | 17 | 67 | 14 | | | | | | | | |
| Soybeans | 0 | 1 | 18 | 61 | 20 | | | | | | | | |
| Oats | 0 | 1 | 16 | 67 | 16 | | | | | | | | |
| Winter Wheat | 1 | 6 | 25 | 50 | 18 | | | | | | | | |
| Source: USDA, NAS | SS | | | | | | | | | | | | |

Wisconsin Crop Progress as of June 8, 2014

| Connect | | District average | | | | | | | | | State average | | | |
|-----------------------------|----|------------------|----|-----|-----|------|-----|-----|------|--------------|---------------|--------------|-------------------|--|
| Crop and percent of acreage | NW | NC | NE | WC | С | EC | SW | SC | SE | This week | Last week | Last year | 5-year average | |
| | | Percent | | | | | | | | Percent | | | | |
| Corn planted | 88 | 87 | 82 | 95 | 84 | 83 | 99 | 98 | 97 | 92 | 86 | 80 | 95 | |
| Corn emerged | 55 | 59 | 63 | 83 | 67 | 56 | 89 | 91 | 85 | 75 | 52 | 58 | 81 | |
| Soybeans planted | 65 | 74 | 68 | 85 | 76 | 71 | 92 | 94 | 90 | 82 | 69 | 53 | 83 | |
| Soybeans emerged | 36 | 39 | 40 | 67 | 46 | 46 | 66 | 67 | 65 | 57 | 28 | 26 | 57 | |
| Oats planted | 95 | 96 | 93 | 98 | 86 | 91 | 100 | 100 | 97 | 95 | 91 | 94 | 98 | |
| Oats emerged | 80 | 76 | 76 | 92 | 65 | 82 | 98 | 98 | 91 | 86 | 71 | 86 | 95 | |
| Winter Wheat headed | 35 | 58 | 15 | 25 | 21 | 23 | 43 | 54 | 56 | 37 | 14 | n.a. | n.a. | |
| Alfalfa Hay, First Cutting | 26 | 34 | 39 | 45 | 45 | 50 | 64 | 72 | 40 | 49 | 22 | 16 | 55 | |
| Potatoes planted | 99 | 73 | 94 | 100 | 100 | n.a. | 55 | 65 | n.a. | 95 | 87 | n.a. | n.a. | |
| Spring tillage completed | 91 | 94 | 89 | 96 | 90 | 90 | 100 | 99 | 97 | 94 | 89 | 84 | 96 | |

Source: USDA, NASS

Days Suitable for Fieldwork and Soil Moisture Conditions as of June 8, 2014

| | Days | Sultabl | e for Fig | eiawork | | II IVIOISU | ure Con | uitions a | s or June | e o, 2014 | | | |
|------------------|------|---------|-----------|---------|---------|--------------|---------|-----------|-----------|--------------|--------------|--------------|--|
| | | | | Dis | S | tate average | | | | | | | |
| Item | NW | NC | NE | WC | С | EC | SW | SC | SE | This week | Last week | Last year | |
| | | Days | | | | | | | | Days | | | |
| Days Suitable | 4.2 | 4.4 | 5.4 | 4.6 | 5.2 | 3.5 | 5.2 | 5.3 | 5.0 | 4.7 | 5.2 | 2.4 | |
| | | | | | Percent | | | | | Percent | | | |
| Topsoil Moisture | | | | | | | | | | | | | |
| Very Short | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Short | 0 | 0 | 0 | 1 | 1 | 2 | 14 | 13 | 9 | 5 | 6 | 1 | |
| Adequate | 69 | 65 | 77 | 75 | 69 | 69 | 82 | 71 | 86 | 74 | 72 | 56 | |
| Surplus | 31 | 35 | 23 | 24 | 30 | 29 | 4 | 16 | 5 | 21 | 22 | 43 | |
| Subsoil Moisture | | | | | | | | | | | | | |
| Very Short | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | |
| Short | 5 | 3 | 4 | 3 | 0 | 0 | 16 | 10 | 17 | 6 | 7 | 2 | |
| Adequate | 67 | 71 | 76 | 83 | 81 | 77 | 80 | 76 | 78 | 79 | 79 | 73 | |
| Surplus | 27 | 26 | 20 | 14 | 19 | 23 | 3 | 13 | 5 | 15 | 14 | 25 | |

Source: USDA, NASS

Selected Quotes from Farm Reporters and County Ag Agents

All comments are used in creating this report, but only a few are published below.

BURNETT-E.M.: Western Burnett County received more rain over the weekend. Anticipate many acres of prevent plant. Soil is saturated with rainfall in that area.

CHIPPEWA-J.C.: Hay harvest began this week with good yields and quality. Corn planting continues especially on some hay and winter rye harvested fields.

ONEIDA-B.E.: Early cranberry varieties near hook stage, late varieties in bud break stage. Overall average temperatures were at or slightly above normal, we saw .035 inches of rain this past week. Insect pest scouting showed large numbers of brown spanworm, treated shortly thereafter.

TAYLOR/PRICE-D.E.: There are still some fields that are not planted, but that number is dwindling quickly. Hay harvest is in full swing with feed values at average or above average. Winter rye for forage has been almost all harvested. Manure pits are finally getting emptied with first crop hay taken off and some other forage crops planted on fields with manure. Pastures and grass fields look very good, but topsoil moisture is still high making lower fields are real challenge.

PIERCE-G.A.: First cutting hay is occurring between rains. Significant soil erosion occurred in heavily tilled corn and soybean fields especially fields that were land rolled causing greater runoff.

TREMPEALEAU-D.D.: Steady rains and warmer weather has pastures and hay crops dramatically improved. Alfalfa quality is going down, but tonnage will be up. Some emergence issues in corn and beans due to rains crusting soil.

WAUSHARA-K.W.: A lot of hay cut in the past 4-5 days.

KEWAUNEE-T.S.: Again, this past week saw a lot of rain in this area that effectively stopped all fieldwork for most of the week. Locations here received anywhere from around 2 inches of rain to over 4 inches. At this time of year, this amount of water can be absorbed quickly with the heat, sunshine and the wind. But the problem with the rain that fell was that a lot fell in a short period of time. This has caused a hard crust to form on some of the fields and will cause emergence problems for those crops planted just before the rain fell. A brief shower at this time would help the ground to soften so that the crops could poke through. By the end

of the week, some fieldwork was starting up again, but not really a lot of planting. The attention has turned now to harvesting first crop alfalfa. The cutting has begun and will continue this week. Yields should be good. With the rain and cooler temperatures, the alfalfa's growth has been impressive. The quality may not be high as most producers would like, as least according to the scissors cutting test results conducted over the past few weeks. The winter wheat has continued to grow and is doing well, but a few more poor stands have been worked up and those fields planted with another crop.

MANITOWOC-M.R: 2-5 inches of rain on June 1-2 across the county brought field work to a standstill. Saw some first crop hay getting cut toward the end of the week. If the rain holds off for the beginning part of the week, planting should resume and hopefully finish up.

VERNON-K.L.: Lots of first crop hay going in with very good yields. Rain last weekend slowed everything until mid week. Another shot of rain came on Saturday with anywhere from 1-3 inches in the county. All crops could use some heat. Vegetable crops are doing well.

COLUMBIA-G.K.: Haying in full swing. Some excellent haylage was harvested this week. A few low lying areas are still under water and may need to be replanted.

KENOSHA-J.H.: Crop condition & ability to get work done is improving.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on June 8, 2014

| | | | Tem | peratu | re | | 0 | degree days d base 50) 1/ | Precipitation | | | | |
|------------|--------------|--------------|--------------|-------------|------|-------------------------------|------------------------|-----------------------------------|---------------|-----------------|---------------------------------|--------------------|-------------------------------|
| City | Avg. max. | Avg. min. | High max. | Low min. | Avg. | Avg. dep. from normal * | Mar. 1 to Jun. 7 | Mar. 1 to Jun. 7 normal* | Last Week | Since Jun. 1 | Jun. 1 dep. from normal * | Year to date | Year dep. from normal * |
| Eau Claire | 78 | 57 | 83 | 51 | 67 | +4 | 547 | 535 | 1.73 | - | - | 15.82 | +4.52 |
| Green Bay | 79 | 59 | 86 | 51 | 69 | +7 | 481 | 465 | 1.42 | - | - | 12.08 | +1.76 |
| La Crosse | 80 | 62 | 83 | 59 | 71 | +5 | 653 | 613 | 1.55 | - | - | 14.72 | +2.95 |
| Madison | 80 | 60 | 88 | 50 | 70 | +7 | 641 | 606 | 2.91 | - | - | 14.66 | +2.45 |
| Milwaukee | 77 | 57 | 84 | 49 | 67 | +5 | 493 | n.a. | 0.55 | - | - | 11.50 | -2.19 |

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. Source: NCEP/NOAA Climate Prediction Center http://www.cpc.ncep.noaa.gov. n.a.=not available. T=trace. Source: USDA, NASS.

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