



# Minnesota Crop Progress & Condition

Upper Midwest Region - Minnesota Field Office · 375 Jackson St, Ste 610 · St. Paul, MN 55101 (651) 728-3113  
fax (855) 271-9802 · www.nass.usda.gov

Cooperating with the Minnesota Department of Agriculture

For the week ending June 5, 2016  
Issued June 6, 2016

Media Contact: Dan Lofthus

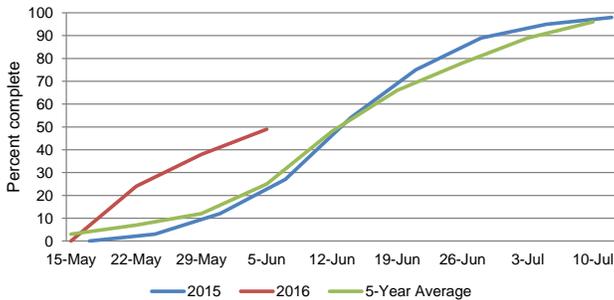
Occasional rain showers limited Minnesota farmers to **3.3 days suitable for fieldwork** during the week ending June 5, 2016, according to USDA's National Agricultural Statistics Service. The northwestern part of the state continued to receive large amounts of precipitation with very wet conditions which have delayed spraying and other field activities. Between showers, field activities for the week included spraying, making hay, tiling, and finishing up planting.

**Topsoil moisture** supplies were rated 1 percent very short, 6 percent short, 78 percent adequate, and 15 percent surplus. **Subsoil moisture** supplies were rated 1 percent very short, 7 percent short, 80 percent adequate, and 12 percent surplus.

With most of Minnesota's **corn** crop emerged, corn condition rated 77 percent good to excellent, up 6 percentage points from the previous week. Eighty-five percent of the **soybean** crop had emerged, about equal to last year and 12 days ahead of the five-year average. The first soybean condition rating of the year was estimated at 0 percent very poor, 2 percent poor, 24 percent fair, 61 percent good, and 13 percent excellent. Fifty-nine percent of the **spring wheat** acreage was at or beyond the jointing stage, 3 days behind last year, but 2 weeks ahead of average. Spring wheat condition rated 74 percent good to excellent, up 4 percentage points from the previous week. Seventy-six percent of the **oat** crop was at or beyond the jointing stage, with 11 percent of the oat crop at or beyond the heading stage, slightly behind last year. Oat condition rated 84 percent good to excellent, up 3 percentage points from the previous week. The **barley** crop was 44 percent at or beyond the jointing stage, with condition rated at 77 percent good to excellent. **Dry edible beans** were 69 percent emerged, 5 days ahead of last year and 10 days ahead of average. **Sunflower** planting is nearing completion. The first **potato** condition rating of the year was estimated at 0 percent very poor, 1 percent poor, 12 percent fair, 71 percent good, and 16 percent excellent.

The first cutting of **alfalfa hay** was 49 percent complete, 8 days ahead of last year and average. **All hay** condition improved to 84 percent good to excellent, up 6 percentage points from last week. **Pasture** condition rated 80 percent good to excellent, up 3 percentage points from last week.

Alfalfa Hay, First Cutting - Minnesota



Soil Moisture Supplies as of June 5, 2016

	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Topsoil moisture.....	1	6	78	15
Subsoil moisture .....	1	7	80	12

Crop Progress as of June 5, 2016

	This week	Last week	Last year	5-year average
Days suitable for fieldwork ....	3.3	3.2	3.5	3.8

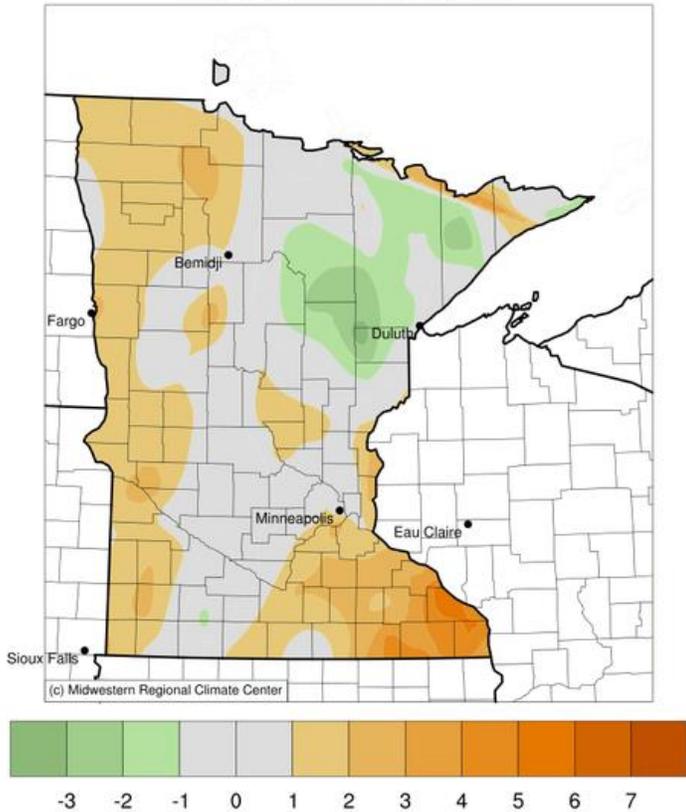
Crop Condition as of June 5, 2016

	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Barley.....	0	4	19	65	12
Corn .....	0	2	21	59	18
Hay, all.....	0	1	15	71	13
Oats .....	0	1	15	68	16
Pasture.....	1	4	15	66	14
Potatoes.....	0	1	12	71	16
Soybeans .....	0	2	24	61	13
Spring wheat	1	3	22	60	14

	(percent)	(percent)	(percent)	(percent)
Barley jointing .....	44	29	67	33
Corn emerged.....	98	92	97	85
Dry edible beans planted.....	95	92	89	73
Dry edible beans emerged ....	69	45	52	32
Hay, alfalfa, first cutting.....	49	38	23	25
Oats jointing.....	76	64	79	38
Oats headed .....	11	3	14	6
Soybeans emerged.....	85	67	84	57
Spring wheat jointing.....	59	44	71	34
Sunflowers planted.....	99	94	88	72

# Minnesota Temperatures and Precipitation for the week ending June 5, 2016

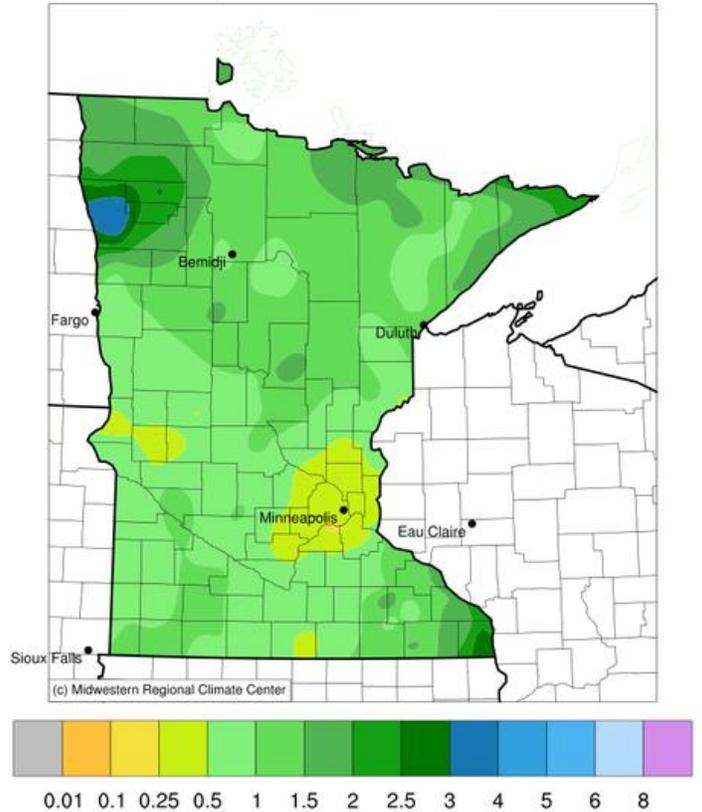
**Average Temperature (°F): Departure from 1981-2010 Normals**  
May 30, 2016 to June 05, 2016



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: 6/6/2016 8:18:40 AM CDT

**Accumulated Precipitation (in)**  
May 30, 2016 to June 05, 2016



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: 6/6/2016 8:17:59 AM CDT

National Weather Service data, courtesy of the Minnesota Department of Natural Resources State Climatology Office, is available at: <http://www.dnr.state.mn.us/climate/historical/summary.html>

Growing Degree Days can be found at <https://mygeoHub.org/groups/u2u/gdd>

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <http://mrcc.isws.illinois.edu/CLIMATE/>