



Minnesota Crop Progress & Condition

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Cooperating with the Minnesota Department of Agriculture

For the week ending August 21, 2016
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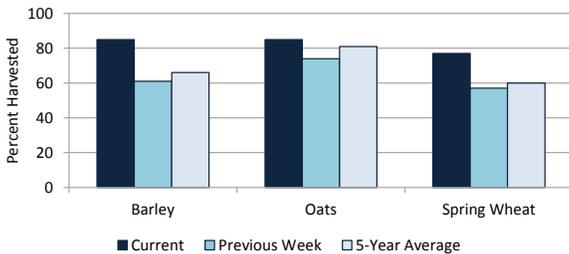
Wet field conditions and continued precipitation limited Minnesota farmers to **3.5 days suitable for fieldwork** during the week ending August 21, 2016, according to USDA's National Agricultural Statistics Service. The wet conditions made it a challenge to harvest small grains and hay in some areas. There continued to be reports of saturated fields and, in some areas, standing water. There were some reports of white mold on soybeans due to continual precipitation. There were also reports of sudden death syndrome in soybeans in the southeastern part of the State.

Topsoil moisture supplies were rated 0 percent very short, 2 percent short, 71 percent adequate, and 27 percent surplus. **Subsoil moisture** supplies were rated 0 percent very short, 3 percent short, 76 percent adequate, and 21 percent surplus.

Thirty-one percent of the **corn** acreage was in or beyond the dent stage, 4 days ahead of the five-year average. Corn condition rated 86 percent good to excellent, up 1 percentage point from the previous week. Six percent of the **soybean** crop was turning color, 2 days behind last year. Soybean condition rated 80 percent good to excellent, up 1 percentage point from last week. Seventy-seven percent of the **spring wheat** acreage had been harvested, 9 days ahead of average, but 6 days behind last year. Eighty-five percent of the **oat** crop was harvested for grain, 3 days ahead of average, but 3 days behind last year. Eighty-five percent of the **barley** acreage had been harvested, 10 days ahead of average. Thirty-six percent of the **dry edible bean crop** was turning color, five days ahead of average. Dry edible bean condition rated 68 percent good to excellent, down 1 percentage point from the previous week. **Sunflower** condition rated 58 percent good to excellent. Sixteen percent of the **potato** acreage had been harvested, 5 days ahead of average. Potato condition rated 92 percent good to excellent. **Sugarbeet** harvest has begun, and condition was rated 86 percent good to excellent, up 3 percentage points from last week.

The second cutting of **alfalfa hay** was nearing completion. The third cutting of alfalfa hay was 70 percent complete, a week ahead of last year. **Pasture** condition rated 76 percent good to excellent.

Small Grain Harvest - Minnesota
August 21, 2016



Soil Moisture Supplies as of August 21, 2016

	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Topsoil moisture	0	2	71	27
Subsoil moisture	0	3	76	21

Crop Progress as of August 21, 2016

	This week	Last week	Last year	5-year average
Days suitable for fieldwork	3.5	3.7	3.7	5.4

Crop Condition as of August 21, 2016

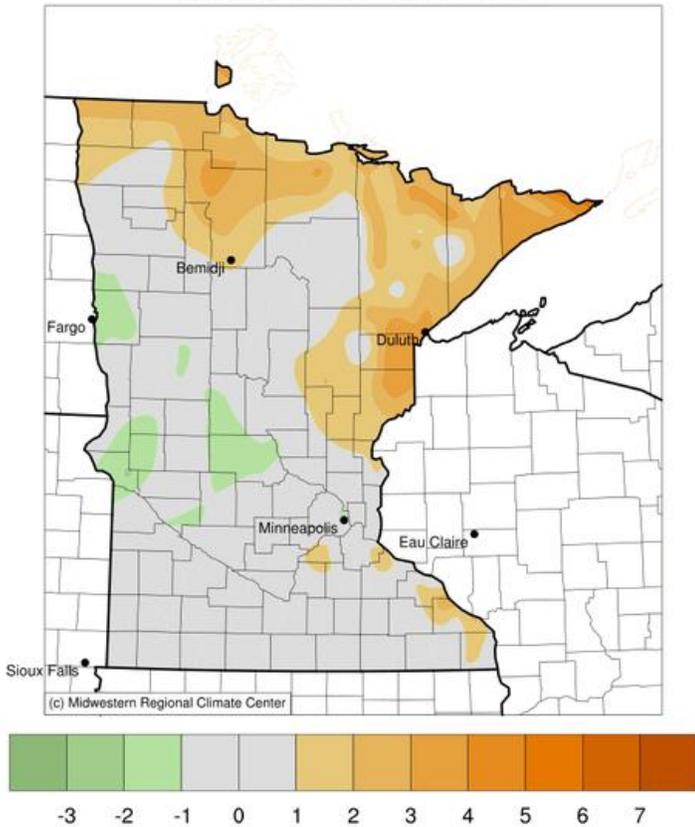
	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn	1	2	11	59	27
Dry ed. beans	3	6	23	55	13
Pasture	2	6	16	59	17
Potatoes	0	1	7	63	29
Soybeans	1	3	16	57	23
Sugarbeets ...	1	2	11	27	59
Sunflowers ...	2	3	37	50	8

	(percent)	(percent)	(percent)	(percent)
Barley harvested	85	61	90	66
Corn dough	90	78	83	67
Corn dented	31	12	28	23
Dry edible beans fully podded.	95	75	89	(NA)
Dry edible beans coloring	36	4	49	(NA)
Hay, alfalfa, second cutting	97	94	100	(NA)
Hay, alfalfa, third cutting	70	58	58	(NA)
Oats harvested	85	74	89	81
Potatoes harvested	16	11	19	13
Soybeans setting pods	95	89	97	89
Soybeans coloring	6	2	9	5
Spring wheat harvested	77	57	88	60

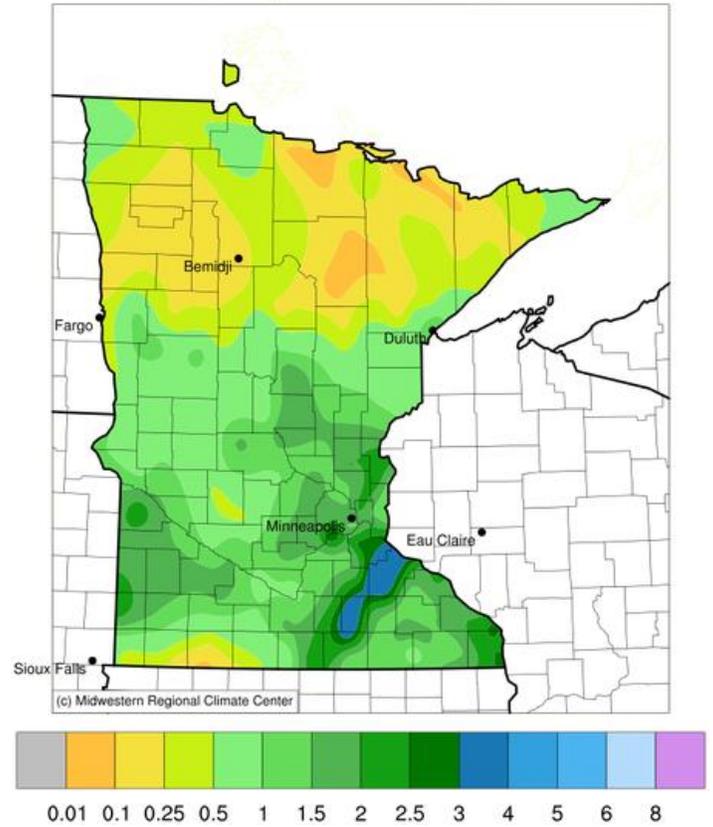
(NA) Not available.

Minnesota Temperatures and Precipitation for the week ending August 21, 2016

Average Temperature (°F): Departure from 1981-2010 Normals
August 15, 2016 to August 21, 2016



Accumulated Precipitation (in)
August 15, 2016 to August 21, 2016



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/>