



# Minnesota Crop Progress & Condition

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Cooperating with the Minnesota Department of Agriculture

For the week ending August 15, 2021  
Issued August 16, 2021

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Scattered showers helped crops in some areas, but dry and hot conditions left most areas in need of rain, according to USDA's National Agricultural Statistics Service. There were **6.4 days suitable** for fieldwork during the week ending August 15, 2021. Field activities for the week included making hay, harvesting small grains and harvesting corn for silage.

**Topsoil moisture** supplies were rated 46% very short, 38% short, 16% adequate and 0% surplus. **Subsoil moisture** supplies were rated 43% very short, 41% short, 16% adequate and 0% surplus.

**Corn** in or beyond the dough stage reached 65%, five days behind last year. Corn dented reached 13%, two days ahead of both last year and the average. Reports were received of corn being chopped for silage. Corn condition rated 35% good to excellent. **Soybeans** setting pods reached 91%, six days behind last year but 1 day ahead of the 5-year average. Seven percent of soybeans are already turning color. That is the highest percentage turning color by August 15 since 1988. Soybean condition rated 29% good to excellent.

**Spring wheat** harvested reached 92%, at least 3 weeks ahead of both last year and the 5-year average. **Dry beans** dropping leaves reached 13%. Dry bean condition rated 17% good to excellent.

**Oats** were 86% harvested with **barley** 92% harvested. Harvest of both crops was nearly 2 weeks ahead of average. **Potatoes** were 18% harvested. Potato condition rated 60% good to excellent. **Sunflower condition** remained 29% good to excellent. **Sugarbeet condition** was 71% good to excellent.

The second cutting of **alfalfa hay** was 92% complete.

**Pasture condition** was 42% very poor, 35% poor, 16% fair, 3% good and 4% excellent. Some livestock operations have had to begin feeding hay due to poor pasture conditions.

## Crop Condition as of August 15, 2021

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	9	17	39	30	5
Dry ed. Beans.....	11	21	51	15	2
Pasture and range.....	42	35	16	3	4
Potatoes.....	1	7	32	35	25
Soybeans.....	9	19	43	26	3
Sugarbeets.....	0	4	25	55	16
Sunflowers.....	7	17	47	29	0

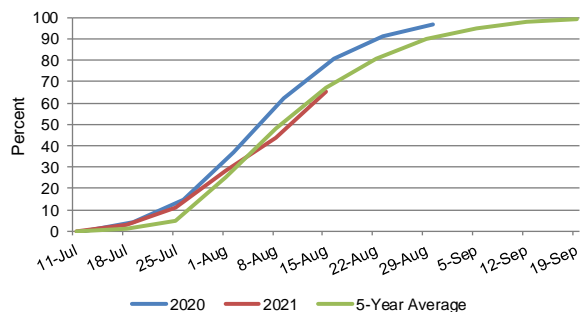
## Crop Progress as of August 15, 2021

Item	This week	Last Week	Last Year	5-yr Avg
	(percent)	(percent)	(percent)	(percent)
Barley harvested .....	92	82	66	60
Corn dough .....	65	44	78	67
Corn dented.....	13	4	11	10
Dry ed. beans dropping leaves....	13	1	11	5
Hay, alfalfa, second cutting .....	92	89	94	96
Oats harvested for grain .....	86	75	76	62
Potatoes harvested .....	18	8	21	11
Soybeans setting pods .....	91	84	96	90
Soybeans coloring.....	7	1	1	1
Wheat, spring, harvested .....	92	76	29	38

## Days Suitable for Fieldwork and Soil Moisture Condition as of August 15, 2021

Item	This week	Last week	Last year
	(days)	(days)	(days)
Days suitable .....	6.4	6.2	4.8
	(percent)	(percent)	(percent)
Topsoil moisture			
Very short .....	46	39	2
Short .....	38	41	12
Adequate .....	16	19	73
Surplus .....	0	1	13
Subsoil moisture			
Very short .....	43	38	2
Short .....	41	44	8
Adequate .....	16	18	81
Surplus .....	0	0	9

Corn Dough - Minnesota

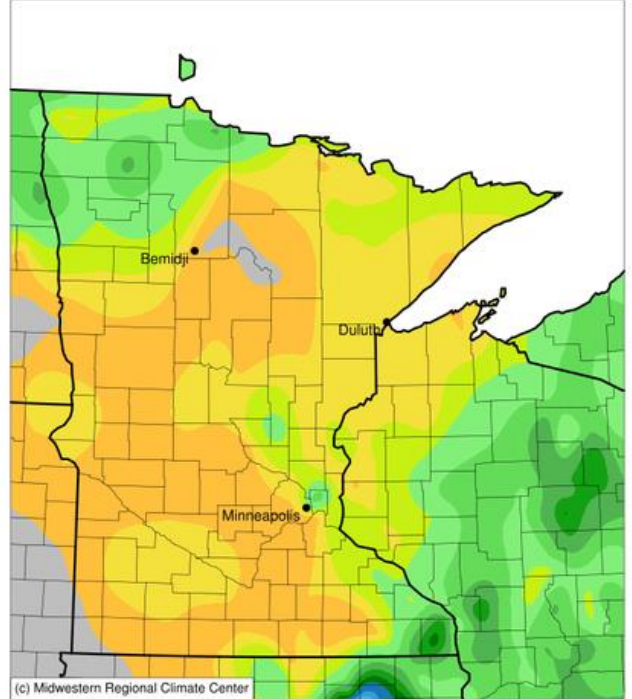
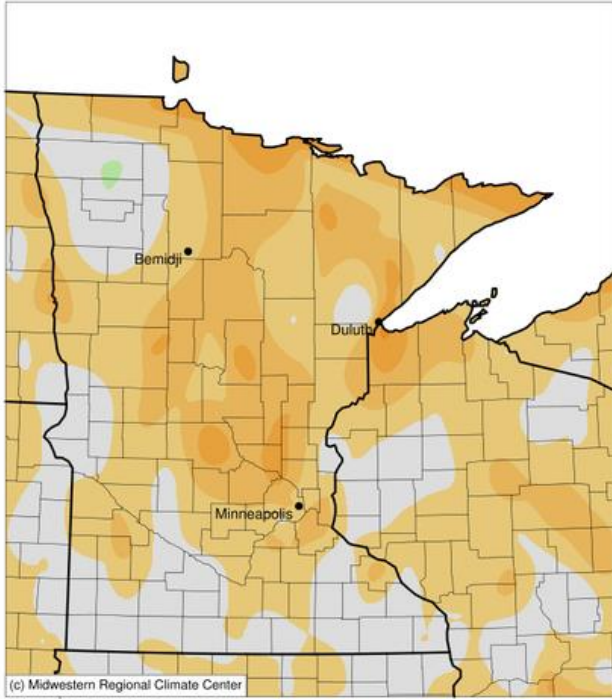


# Minnesota Temperatures and Precipitation for the week ending August 15, 2021

Maps from the *Midwestern Regional Climate Center* reflect data collected from 7:00 A.M. Central Time on August 9, 2021, through 7:00 A.M. Central Time on August 15, 2021.

**Average Temperature (°F): Departure from 1991-2020 Normals**  
August 09, 2021 to August 15, 2021

**Accumulated Precipitation (in)**  
August 09, 2021 to August 15, 2021



-1 0 1 2 3 4 5 6  
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: 8/16/2021 10:06:59 AM CDT

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  
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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://mrcc.illinois.edu/U2U/gdd/>

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