



Minnesota Crop Progress & Condition

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Cooperating with the Minnesota Department of Agriculture

For the week ending August 22, 2021
Issued August 23, 2021

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Minnesota farmers averaged **5.8 days suitable for fieldwork** during the week ending August 22, 2021, according to USDA's National Agricultural Statistics Service. Some areas of the state received above normal rainfall and above normal temperatures occurred statewide. Field activities for the week included harvesting small grains and cutting corn for silage.

Topsoil moisture supplies were rated 44% very short, 38% short, 18% adequate and 0% surplus. **Subsoil moisture** supplies were rated 44% very short, 39% short, 17% adequate and 0% surplus.

Corn in or beyond the dough stage reached 86%, three days ahead of the 5-year average. Corn dented reached 30%, the same as last year but two days ahead of average. Corn condition rated 34% good to excellent. **Soybeans** setting pods reached 96%, two days ahead of the 5-year average. Soybeans turning color reached 20%, nine days ahead of average. Soybean condition rated 31% good to excellent.

Spring wheat harvested reached 98%, over 3 weeks ahead of both last year and the 5-year average. **Dry beans** dropping leaves reached 41%. Dry bean condition rated 19% good to excellent.

Oats were 95% harvested with **barley** 96% harvested. **Potatoes** were 21% harvested. Potato condition rated 61% good to excellent. **Sunflower condition** rated 31% good to excellent. **Sugarbeet condition** was 76% good to excellent.

The second cutting of **alfalfa hay** was 96% complete.

Pasture condition was 46% very poor, 37% poor, 15% fair, 2% good and 0% excellent.

Crop Condition as of August 22, 2021

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	9	18	39	30	4
Dry ed. Beans.....	12	23	46	17	2
Pasture and range.....	46	37	15	2	0
Potatoes.....	1	6	32	36	25
Soybeans.....	9	19	41	28	3
Sugarbeets.....	0	5	19	64	12
Sunflowers.....	8	15	46	31	0

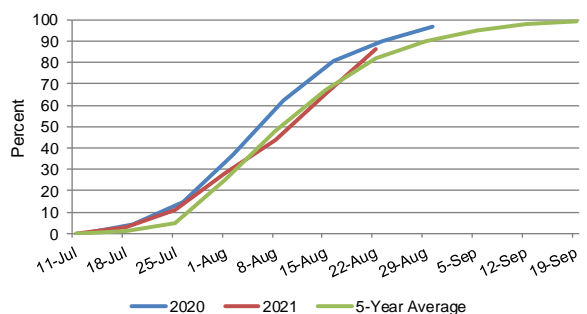
Crop Progress as of August 22, 2021

Item	This week	Last Week	Last Year	5-yr Avg
	(percent)	(percent)	(percent)	(percent)
Barley harvested	96	92	86	81
Corn dough	86	65	90	82
Corn dented.....	30	13	30	24
Corn harvested for silage.....	14	3	4	2
Dry ed. beans dropping leaves....	41	13	27	15
Hay, alfalfa, second cutting	96	92	97	99
Oats harvested for grain	95	86	87	77
Potatoes harvested	21	18	23	15
Soybeans setting pods	96	91	98	95
Soybeans coloring.....	20	7	6	5
Wheat, spring, harvested	98	92	51	59

Days Suitable for Fieldwork and Soil Moisture Condition as of August 22, 2021

Item	This week	Last week	Last year
	(days)	(days)	(days)
Days suitable	5.8	6.4	5.7
	(percent)	(percent)	(percent)
Topsoil moisture			
Very short	44	46	3
Short	38	38	13
Adequate	18	16	74
Surplus	0	0	10
Subsoil moisture			
Very short	44	43	3
Short	39	41	10
Adequate	17	16	79
Surplus	0	0	8

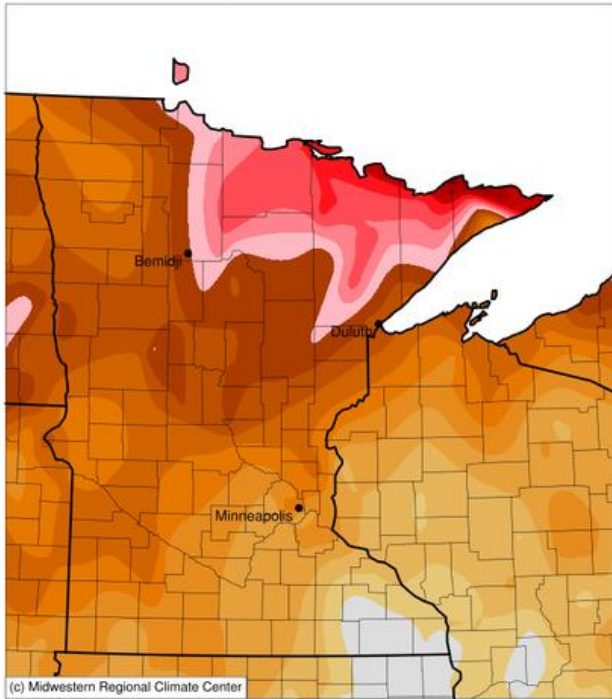
Corn Dough - Minnesota



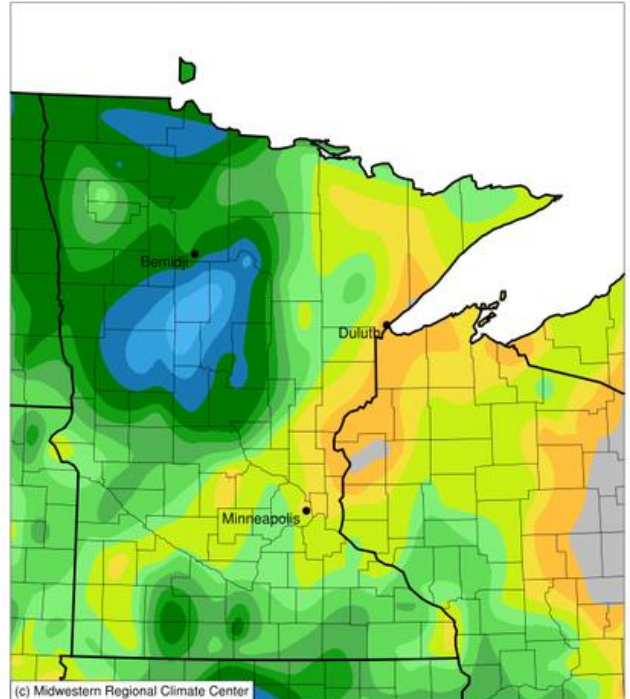
Minnesota Temperatures and Precipitation for the week ending August 22, 2021

Maps from the *Midwestern Regional Climate Center* reflect data collected from 7:00 A.M. Central Time on August 16, 2021, through 7:00 A.M. Central Time on August 22, 2021.

Average Temperature (°F): Departure from 1991-2020 Normals
August 16, 2021 to August 22, 2021



Accumulated Precipitation (in)
August 16, 2021 to August 22, 2021



-1 4 9 14
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: 8/23/2021 10:11:20 AM CDT

0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4
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/>