



Minnesota Crop Progress & Condition

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Cooperating with the Minnesota Department of Agriculture

For the week ending June 6, 2021
Issued June 7, 2021

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According to the USDA's National Agricultural Statistics Service, for the week ending on June 6, 2021, conditions allowed **6.4 days suitable for fieldwork**. Field activities for the week included hay cutting, replanting, and applying herbicide.

Topsoil moisture supplies were rated 10% very short, 41% short, 48% adequate and 1% surplus. **Subsoil moisture** supplies were rated 7% very short, 35% short, 57% adequate and 1% surplus. Warm and dry conditions continue to be reported.

Statewide **corn** was 96% emerged, over a week ahead of the 5-year average. **Corn condition** was 0% very poor, 3% poor, 28% fair, 56% good, and 13% excellent.

Soybeans emerged reached 93%, which was 4 days ahead of last year and over one week ahead of average. **Soybean condition** was 0% very poor, 3% poor, 27% fair, 55% good, and 15% excellent.

Spring wheat was 100% emerged, nearly 2 weeks ahead of 2020 and average. Spring wheat jointed was 50%, 9 days ahead of normal and 8 days ahead of average. **Spring wheat condition** was 0% very poor, 4% poor, 24% fair, 56% good, and 16% excellent.

Oats were 98% emerged, 60% jointed, and 6% headed. **Oats condition** was 58% good to excellent. **Barley** was 92% emerged and 41% jointed. **Barley condition** was 72% good to excellent. The first cutting of **alfalfa hay** was 59% complete. **Hay condition** was 54% good to excellent.

Potato planting was 91% complete. **Dry beans** were 95% planted and 84% emerged. **Sunflowers** were 91% planted.

Pasture condition rated 4% very poor, 14% poor, 38% fair, 41% good and 3% excellent.

Crop Condition as of June 6, 2021

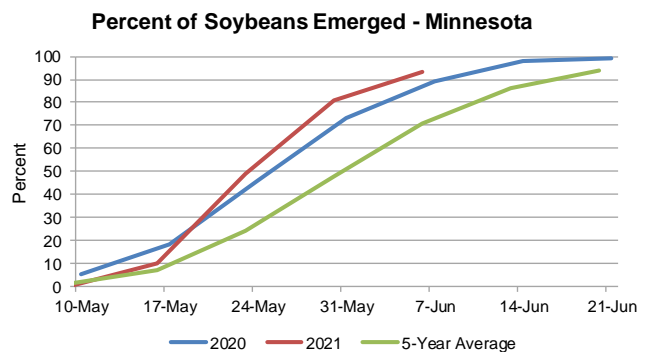
Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley	1	5	22	55	17
Corn.....	0	3	28	56	13
Hay, all.....	3	10	33	51	3
Oats.....	2	5	35	50	8
Pasture and range	4	14	38	41	3
Soybeans.....	0	3	27	55	15
Spring wheat...	0	4	24	56	16

Crop Progress as of June 6, 2021

Item	This week	Last Week	Last Year	5-yr Avg
	(percent)	(percent)	(percent)	(percent)
Barley emerged	92	89	94	93
Barley jointing.....	41	37	29	30
Corn emerged.....	96	89	96	88
Dry edible beans planted	95	92	91	87
Dry edible beans emerged.....	84	61	63	54
Hay, alfalfa, first cutting	59	14	48	41
Oats emerged.....	98	92	97	94
Oats jointing	60	48	63	54
Oats headed.....	6	2	17	9
Potatoes planted.....	91	89	97	97
Soybeans emerged.....	93	81	87	71
Spring wheat jointing	50	42	34	33
Sunflowers planted	91	90	92	92

Days Suitable for Fieldwork and Soil Moisture Condition as of June 6, 2021

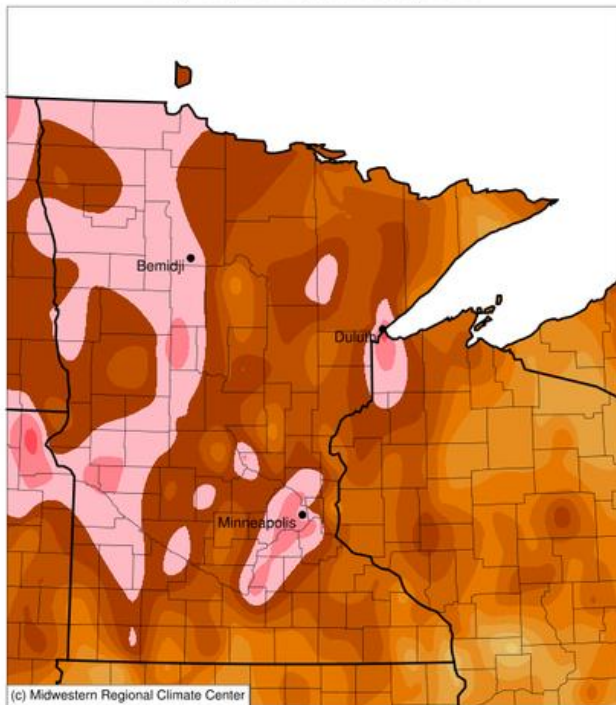
Item	This week	Last week	Last year
	(days)	(days)	(days)
Days suitable	6.4	4.7	5.7
	(percent)	(percent)	(percent)
Topsoil moisture			
Very short	10	4	2
Short	41	20	16
Adequate	48	71	74
Surplus	1	5	8
Subsoil moisture			
Very short	7	6	0
Short	35	24	6
Adequate	57	68	83
Surplus	1	2	11



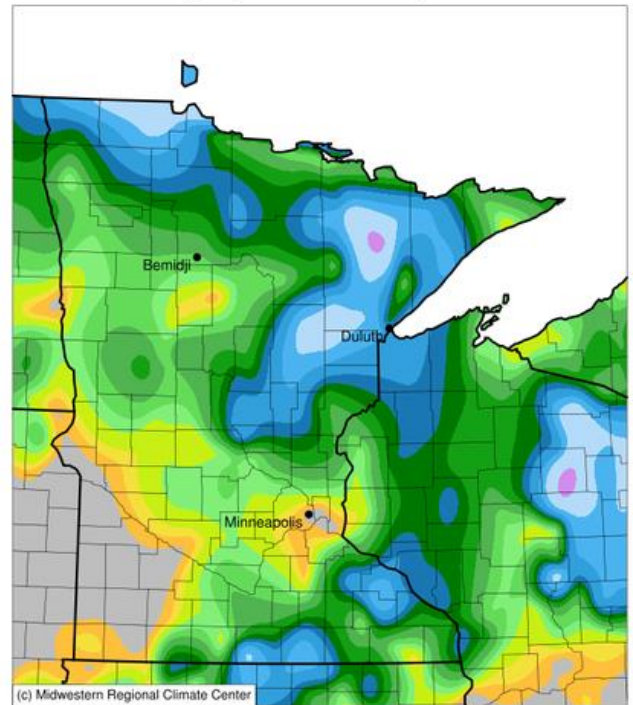
Minnesota Temperatures and Precipitation for the week ending June 6, 2021

Maps from the *Midwestern Regional Climate Center* reflect data collected from 7:00 A.M. Central Time on May 31, 2021, through 7:00 A.M. Central Time on June 6, 2021.

Average Temperature (°F): Departure from 1991-2020 Normals
May 31, 2021 to June 06, 2021



Accumulated Precipitation (in)
May 31, 2021 to June 06, 2021



0 5 10
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: 6/7/2021 12:22:58 AM CDT



0.01 0.02 0.03 0.05 0.07 0.1 0.15 0.2 0.25 0.3 0.4 0.5 0.75
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: 6/7/2021 12:21:14 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://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/>