United States Department of Agriculture
National Agricultural Statistics Service

Minnesota Crop Progress & Condition

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 July 26, 2020
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Media Contact: Dan Lofthus

Heavy wind and rain damaged crops in some areas of Minnesota but boosted soil moisture supplies and pasture condition statewide during the week ending July 26, 2020, according USDA's National Agricultural Statistics Service. There were 5.1 **days suitable** for fieldwork. Field activities included cutting hay and harvesting small grains.

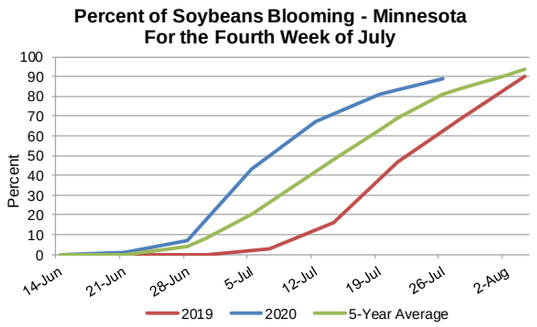
Topsoil moisture supplies were rated 2% very short, 7% short, 73% adequate and 18% surplus. **Subsoil moisture** supplies were rated 1% very short, 6% short, 80% adequate and 13% surplus.

Silked **corn**, at 90%, was 13 days ahead of last year and 8 days ahead of the 5-year average. Corn was 15% at the dough stage, 9 days ahead of last year and 4 days ahead of average. Corn condition improved slightly to 84% good to excellent. **Soybeans** blooming reached 89% this week, 9 days ahead of last year and 5 days ahead of normal. Soybeans were 55% setting pods, 10 days ahead of last year and 5 days ahead of the average. Soybean condition improved to 84% good to excellent.

Spring wheat turning color was 2 days behind normal at 72%. There were scattered reports that the wheat harvest had begun. Spring wheat condition improved slightly to 75% good to excellent. **Oats** turning color, at 90%, was 6 days ahead of last year and 3 days ahead of average. The oat harvest was 19% complete, 12 days ahead of last year and 5 days ahead of average. The oat crop condition improved to 72% good to excellent. **Barley** was 87% coloring with some reports of harvest underway. Barley condition improved to 75% good to excellent.

Sunflower condition rating increased to 74% good to excellent. The **Potato** harvest was 8% completed. Potato condition decreased slightly to 89% good to excellent. **Sugarbeet** condition declined slightly to 92% good to excellent. **Dry beans** blooming progress advanced to 88%, with 57% setting pods. Dry bean condition dropped to 81% good to excellent.

Minnesota's second cutting of **alfalfa hay** was 79% complete, 3 days ahead of last year but 2 days behind average. **Pasture** condition increased to 71% good to excellent.



Crop Condition as of July 26, 2020

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley	1	3	21	64	11
Corn	1	2	13	57	27
Dry beans	0	1	18	67	14
Oats	2	4	22	59	13
Pasture and range	2	4	23	60	11
Potatoes	0	1	10	57	32
Soybeans	1	2	13	62	22
Spring wheat	2	2	21	66	9
Sugarbeets	2	2	4	39	53
Sunflowers	2	4	20	68	6

Crop Progress as of July 26, 2020

Item	This week	Last Week	Last Year	5-yr Avg
	(percent)	(percent)	(percent)	(percent)
Barley coloring	87	56	78	85
Corn silking	90	70	45	74
Corn dough	15	4	2	7
Dry beans blooming	88	81	64	79
Dry beans setting pods	57	31	27	35
Hay, alfalfa, second cutting	79	71	74	82
Oats coloring	90	78	74	84
Oats harvested for grain	19	7	2	10
Potatoes harvested	8	0	0	1
Soybeans blooming	89	81	63	81
Soybeans setting pods	55	29	20	38
Spring wheat coloring	72	32	70	80

Days Suitable for Fieldwork and Soil Moisture Condition as of July 26, 2020

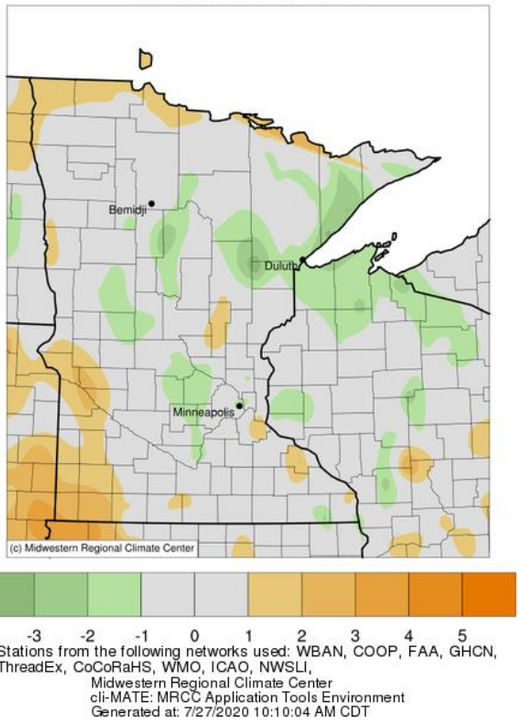
Item	This week	Last Week	Last Year
	(days)	(days)	(days)
Days suitable	5.1	5.1	5.2
	(percent)	(percent)	(percent)
Topsoil moisture			
Very short	2	1	1
Short	7	8	4
Adequate	73	77	71
Surplus	18	14	24
Subsoil moisture			
Very short	1	1	1
Short	6	7	4
Adequate	80	81	70
Surplus	13	11	25

Minnesota Temperatures and Precipitation for the week ending July 26, 2020

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on July 20, 2020, through 7:00 A.M. Central Time on July 26, 2020.

Average Temperature (°F): Departure from 1981-2010 Normals

July 20, 2020 to July 26, 2020

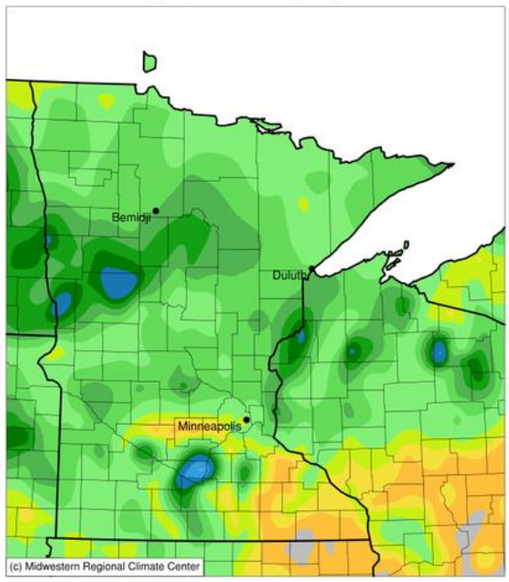


-3 -2 -1 0 1 2 3 4 5

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: 7/27/2020 10:10:04 AM CDT

Accumulated Precipitation (in)

July 20, 2020 to July 26, 2020



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://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/