



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 5, 2020
Issued July 6, 2020

Media Contact: Dan Lofthus

Above average temperatures aided crop development during the week ending July 5, 2020, according to USDA's National Agricultural Statistics Service. There were **4.8 days suitable** for fieldwork. Field activities included cutting hay and limited spraying.

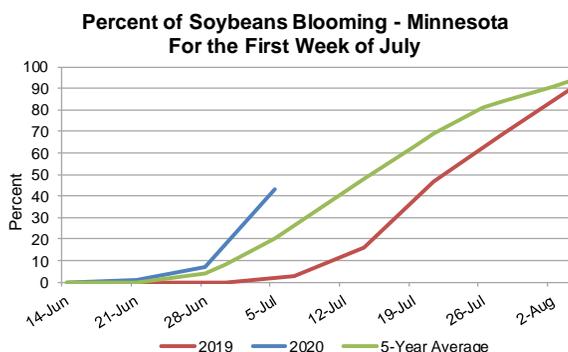
Heavy rains in northwest and southern Minnesota slightly increased overall **Topsoil moisture** supplies to 1% very short, 10% short, 73% adequate and 16% surplus. **Subsoil moisture** supplies were rated 1% very short, 7% short, 79% adequate and 13% surplus.

Corn condition was rated at 85% good to excellent, up slightly from the previous week. Corn silking had reached 2%. **Soybeans** blooming reached 43% this week, advancing to 15 days ahead of last year and 1-week ahead of the 5-year average. Soybean condition increased slightly to 83% good to excellent.

Spring wheat headed reached 85%, advancing to 6 days ahead of last year and 1 day ahead of normal while 3% was turning color. Spring wheat condition declined to 77% good to excellent. **Oats** heading was 93% complete, 8 days ahead of last year and 6 days ahead of normal while 26% was turning color. Oat condition dropped to 68% good to excellent. **Barley** was 91% headed and 8% coloring with the condition remaining at 76% good to excellent.

Sunflower condition rating increased slightly to 74% good to excellent. **Potato** condition decreased to 90% good to excellent. **Sugarbeet** condition decreased slightly to 95% good to excellent. **Dry beans** blooming progress advanced to 28%, 12 days ahead of last year and 5 days ahead of average. Dry bean condition remained at 84% good to excellent.

Minnesota's second cutting of **alfalfa hay** was 40% completed, 16 days ahead of last year and 2 days ahead of average. All hay condition improved to 62% good to excellent. **Pasture** conditions declined slightly to 62% good to excellent.



Crop Condition as of July 5, 2020

Item	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Barley	2	3	19	65	11
Corn	1	2	12	58	27
Dry beans	0	1	15	74	10
Hay	2	8	28	50	12
Oats	2	4	26	53	15
Pasture and range	3	9	26	49	13
Potatoes	0	1	9	62	28
Soybeans	1	2	14	62	21
Spring wheat	3	3	17	67	10
Sugarbeets	1	1	3	40	55
Sunflowers	2	3	21	69	5

Crop Progress as of July 5, 2020

Item	This week (percent)	Last Week (percent)	Last Year (percent)	5-yr Avg (percent)
Barley headed	91	55	69	81
Barley coloring	8	1	1	9
Dry edible beans blooming	28	3	5	12
Hay, alfalfa, second cutting	40	16	15	35
Oats headed	93	75	72	83
Oats coloring	26	5	3	16
Soybeans blooming	43	7	2	20
Spring wheat headed	85	45	64	83

(NA) Not available.

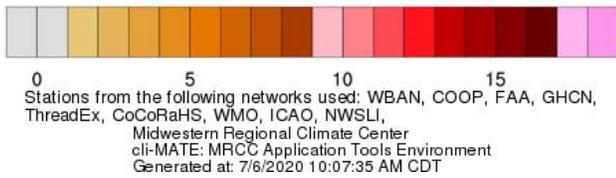
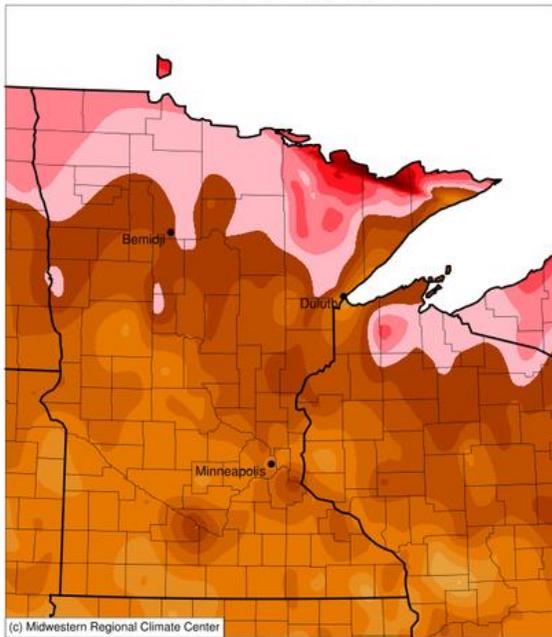
Days Suitable for Fieldwork and Soil Moisture Condition as of July 5, 2020

Item	This week (days)	Last Week (days)	Last Year (days)
Days suitable	4.8	4.9	3.8
Topsoil moisture	(percent)	(percent)	(percent)
Very short	1	1	0
Short	10	11	5
Adequate	73	71	61
Surplus	16	17	34
Subsoil moisture			
Very short	1	1	1
Short	7	7	3
Adequate	79	78	62
Surplus	13	14	34

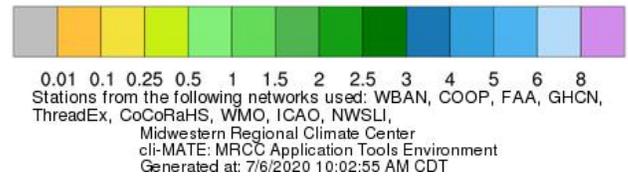
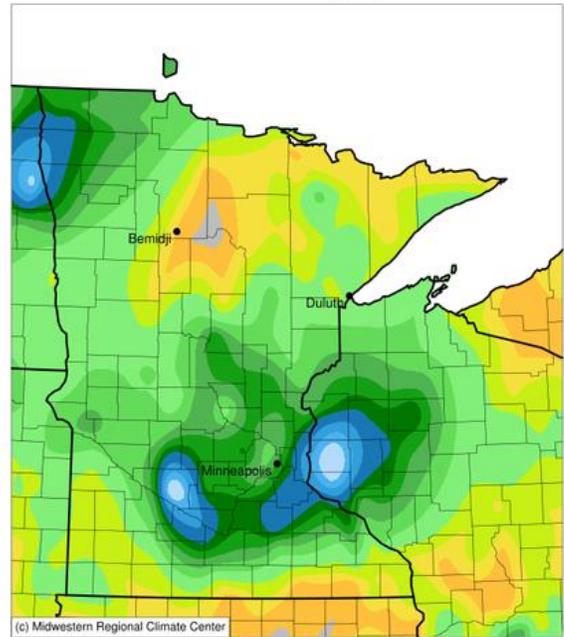
Minnesota Temperatures and Precipitation for the week ending July 5, 2020

Maps from the *Midwestern Regional Climate Center* reflect data collected from 7:00 A.M. Central Time on June 29, 2020, through 7:00 A.M. Central Time on July 5, 2020.

Average Temperature (°F): Departure from 1981-2010 Normals
June 29, 2020 to July 05, 2020



Accumulated Precipitation (in)
June 29, 2020 to July 05, 2020



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/>