Scattered rains and average temperatures continued to aid crop development during the week ending June 28, 2020, according USDA’s National Agricultural Statistics Service. There were 4.9 days suitable for fieldwork. Field activities were limited to mainly harvesting hay.

**Topsoil moisture** supplies dried out a little and were rated 1% very short, 11% short, 71% adequate and 17% surplus. **Subsoil moisture** supplies were rated 1% very short, 7% short, 78% adequate and 14% surplus.

**Corn** condition was rated at 84% good to excellent, down slightly from the previous week. **Soybeans** blooming reached 7% this week, 11 days ahead of last year and 2 days ahead of the 5-year average. While soybean condition remained at 81% good to excellent, Minnesota soybeans had 1% fall into the very poor category as some isolated reports of hail were received.

**Spring wheat** jointing nearing completion at 98%, 11 days ahead of last year and 1 week ahead of the average. Spring wheat headed reached 45% this week, 4 days ahead of last year but 3 days behind normal. Some reports of spring wheat acreage turning color were received this week. Spring wheat condition fell slightly to 80% good to excellent. The oat crop was 98% jointed, 6 days ahead of average. Oat heading was 75% complete, 8 days ahead of last year and 4 days ahead of normal. Oat condition rose to 72% good to excellent. **Barley** was 97% jointed and 55% headed with the condition dropping to 76% good to excellent.

**Sunflower** condition rating remained 72% good to excellent. **Potato** condition rated 93% good to excellent. **Sugarbeet** condition increased slightly to 98% good to excellent. Three percent of **dry beans** were blooming, 5 days ahead of last year and 1 day ahead of average. Dry bean condition was rated 84% good to excellent.

Minnesota’s first cutting of **alfalfa hay** was 96% completed, 12 days ahead of last year and 1 week ahead of the average. Second cutting of alfalfa hay was 16% complete, 10 days ahead of last year. Hay condition declined to 60% good to excellent. **Pasture** conditions declined slightly to 63% good to excellent.
Minnesota Temperatures and Precipitation for the week ending June 28, 2020

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on June 22, 2020, through 7:00 A.M. Central Time on June 28, 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/