Drier conditions prevailed this week slightly increasing the number of days suitable for fieldwork to 3.7 during the week ending October 20, 2019, according to USDA’s National Agricultural Statistics Service. Drier weather and cooler than normal temperatures allowed fields to dry somewhat, but the moisture content of crops is still measuring above optimal percent's. Field activities for the week mostly revolved around harvesting crops.

Topsoil moisture condition was rated 0 percent very short, 0 percent short, 53 percent adequate and 47 percent surplus. Subsoil moisture condition was rated 0 percent very short, 0 percent short, 55 percent adequate and 45 percent surplus.

Eighty-nine percent of the corn crop was mature, 18 days behind last year and 10 days behind normal. Corn harvested for grain reached 11 percent, 17 days behind last year and 13 days behind the average. Corn harvested for silage reached 90 percent this week, 12 days behind average. Corn condition was rated 53 percent good to excellent, a slight improvement from the previous week. Nearly all soybeans have dropped their leaves, 6 days behind normal. Forty-two percent of the soybean crop has been harvested, 2 weeks behind average. Soybean condition was rated 53 percent good to excellent, remaining steady when compared to the previous week.

Dry edible beans harvested reached 68 percent this week, 26 days behind the average. Sunflower harvest finally kicked off this week. Sunflower condition rated 68 percent good to excellent, declining from the previous week. Potatoes harvested reached 90 percent, 10 days behind normal. Sugarbeet harvest was 47 percent complete, 13 days behind average. Sugarbeet condition was rated 81 percent good to excellent.

Pasture condition remained at 53 percent good to excellent.
Minnesota Temperatures and Precipitation for the week ending October 20, 2019

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on October 14, 2019, through 7:00 A.M. Central Time on October 20, 2019.

Average Temperature (°F): Departure from 1981-2010 Normals
October 14, 2019 to October 20, 2019

Accumulated Precipitation (in)
October 14, 2019 to October 20, 2019

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/