Small grain planting progress rapidly advanced during the week ending May 17, 2020, according USDA’s National Agricultural Statistics Service. There were 5.2 days suitable for fieldwork. Field activities for the week included planting and spraying.

Topsoil moisture supplies were rated 0% very short, 8% short, 79% adequate and 13% surplus. Subsoil moisture supplies were rated 0% very short, 3% short, 83% adequate and 14% surplus.

Minnesota’s statewide corn planting progress was nearing completion at 95%. Corn emergence reached 57%, which is 19 days ahead of last year and 6 days ahead of the 5-year average. Soybean planting progress was 74% completed, just over 3 weeks ahead of last year and 9 days ahead of average. Soybean emergence reached 18%, which is 17 days ahead of last year and 6 days ahead of the 5-year average.

Nearly one-third of the spring wheat crop was planted during the week ending May 17, 2020, making the statewide planting progress 70 percent complete. This is 1 day ahead of last year but 6 days behind average. Emergence, at 29%, was well behind average due to the cool weather. Oat planting progress and emergence both remained at least 2 weeks ahead of last year at 91% and 69%, respectively. Oats jointing were at 7%. Oat condition rated 68% good to excellent. Barley was 69% planted with 41% emerged.

Sunflower planting was 11 days behind average at 14% complete. Potato planting progress remained ahead of last year at 75% complete but fell a day behind average. Sugarbeets were 73% planted, 9 days behind average. Dry beans were 27% planted.

Hay condition was 1% very poor, 5% poor, 23% fair, 64% good and 7% excellent. Pasture conditions were rated 66% good to excellent.
Minnesota Temperatures and Precipitation for the week ending May 17, 2020

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on May 11, 2020, through 7:00 A.M. Central Time on May 17, 2020.

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/