Cool damp weather led to 2.0 days suitable for fieldwork during the week ending May 26, 2019, according to USDA’s National Agricultural Statistics Service. Limited planting progress was made for all crops in Minnesota despite the soggy conditions.

Topsoil moisture supplies were rated 1 percent very short, 2 percent short, 44 percent adequate and 53 percent surplus. Subsoil moisture supplies were rated 0 percent very short, 2 percent short, 46 percent adequate and 52 percent surplus.

Sixty-six percent of Minnesota’s corn was planted, 8 days behind last year and 13 days behind the five-year average. Twenty-one percent of the corn crop had emerged, 2 weeks behind normal. Soybeans were 35 percent planted, 8 days behind last year and 2 weeks behind the average, while 3 percent of the soybean crop had emerged.

Eighty-seven percent of spring wheat has been planted, 3 days behind the average. Fifty-one percent of the spring wheat crop had emerged, 9 days behind normal. Oats were 81 percent planted, 10 days behind normal. Fifty-five percent of the oat crop had emerged, 11 days behind the average, while oats jointed reached 3 percent. Barley planted reached 91 percent, 1 day ahead of both last year and the 5-year average. However, barley emergence was over 6 days behind average at 55 percent with 1 percent of barley jointed.

Thirty-eight percent of dry edible beans have been planted, 5 days behind normal. Dry edible beans reached 8 percent emerged, 4 days behind the average. Sunflowers were 52 percent planted, 8 days behind last year and 5 days behind the 5-year average. Potatoes planted were 81 percent complete, 4 days behind the average. Sugarbeets were 92 percent planted, 4 days behind both last year and the 5-year average.

Concerns about hay supplies and muddy feedlots have forced some producers to turn livestock out to pasture. All hay condition rated 63 percent good to excellent. Pasture condition rated 58 percent good to excellent.
Minnesota Temperatures and Precipitation for the week ending May 26, 2019

Average Temperature (°F): Departure from 1981-2010 Normals
May 20, 2019 to May 26, 2019

Accumulated Precipitation (in)
May 20, 2019 to May 26, 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://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/