Spring field work started but was limited to 2.0 **days suitable for field work** during the week ending April 28, 2019, according to USDA’s National Agricultural Statistics Service. Field activities for the week included some fertilizer application, some rock picking and limited seeding of various crops.

**Topsoil moisture** supplies were rated 0 percent very short, 0 percent short, 54 percent adequate, and 46 percent surplus. **Subsoil moisture** supplies were rated 0 percent very short, 1 percent short, 51 percent adequate, and 48 percent surplus.

Two percent of Minnesota’s **spring wheat** was planted, equal to last year but 3 weeks behind the 5-year average. **Oats** planted were reported as 12 percent complete. This is 4 days ahead of last year but 15 days behind average. **Potatoes** planted were reported as 7 percent complete, 3 days ahead of last year but 13 days behind the average. **Sugarbeets** planted were reported as 7 percent complete, 1 day behind last year and 16 days behind normal. **Corn** planting was 2 percent completed statewide, this was ahead of last year by 3 days but 15 days behind the average.

Respondents indicated that calving has continued to progress well, and that forages look good.
Minnesota Temperatures and Precipitation for the week ending April 28, 2019

Average Temperature (°F): Departure from 1981-2010 Normals
April 22, 2019 to April 28, 2019

Accumulated Precipitation (in)
April 22, 2019 to April 28, 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/