The widespread snowfall did not slow down Minnesota’s corn harvest progress during the week ending November 15, 2020, according to USDA’s National Agricultural Statistics Service. There were 3.7 days suitable for fieldwork. The University of Minnesota’s Soil, Water, and Climate department reported snowfall amounts from three to eight inches throughout Minnesota. Daily snowfall records happened at Brainerd, Cook, Duluth, Ely, Embarrass, Grand Rapids, Minneapolis, and St. Paul. Field activities included manure and fertilizer application, fall tillage and harvesting corn for grain.

The cool, wet weather increased both topsoil and subsoil moisture supplies statewide. Topsoil moisture condition rated 1% very short, 10% short, 82% adequate and 7% surplus. Subsoil moisture condition rated 3% very short, 13% short, 79% adequate and 5% surplus.

Despite the heavy snow events, the frozen ground allowed the Minnesota corn harvest to near completion. Ninety-seven percent of the corn harvest was completed, well ahead of last year and two weeks ahead of the 5-year average. Corn moisture content of grain at harvest remained at 16%.
Minnesota Temperatures and Precipitation for the Week Ending November 15, 2020

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on November 9, 2020, through 7:00 A.M. Central Time on November 15, 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/