

Areas of Landslides

Griffin Quadrangle, North Dakota

Christopher A. Maike

2024

UNIT DESCRIPTIONS

 Geology Undifferentiated

QUATERNARY SYSTEM










RECENT/PLEISTOCENE

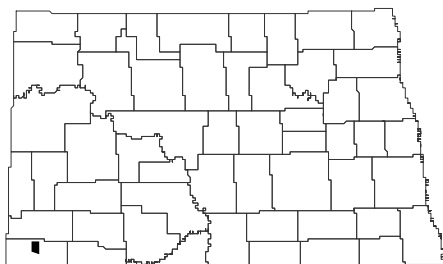
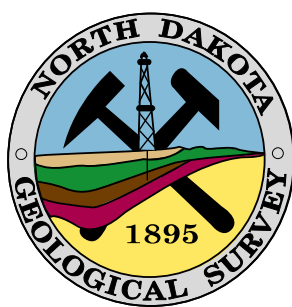
 Qls Landslide Deposits

A mass of material that has moved downslope. Includes earth flows, slumps, and areas of soil creep.

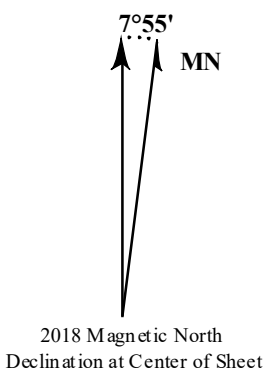
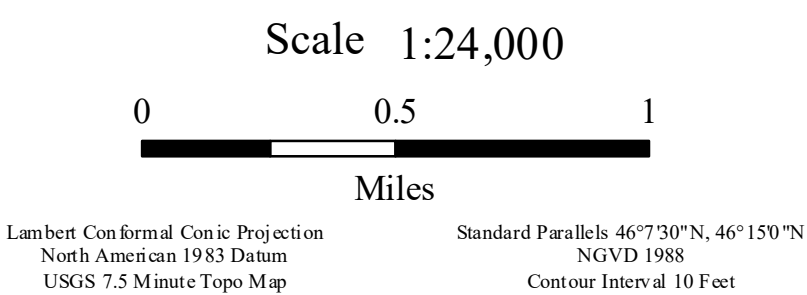
Landslides identified on this quadrangle were mapped from stereo pairs, black and white 1:20,000 scale aerial photographs flown in 1957 by the United States Department of Agriculture (USDA). Additional data sources include digital orthophotography from the USDA National Agriculture Imagery Program (NAIP) flown in August 2022 and the North Dakota Geological Survey LiDAR Map Series, which compiles raw data flown in November 2021 from the North Dakota State Water Commission.

ROAD CLASSIFICATION

Expressway  Local Connector 
Secondary Hwy  Local Road 
Ramp  4WD 
 Interstate Route  US Route  State Route



Griffin Quadrangle, North Dakota



2018 Magnetic North
Declination at Center of Sheet