

# Areas of Landslides

## Moline School Quadrangle, North Dakota

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**UNIT DESCRIPTIONS**

 **Geology Undifferentiated**

**QUATERNARY SYSTEM**








**RECENT/PLEISTOCENE**

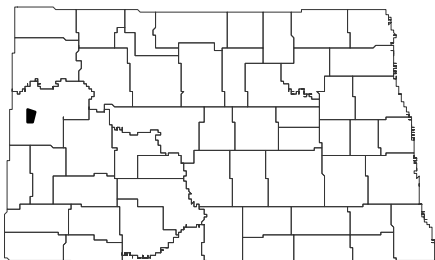
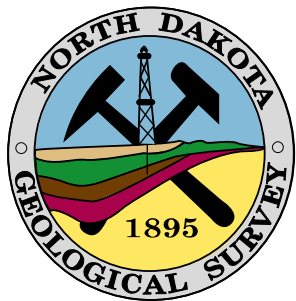
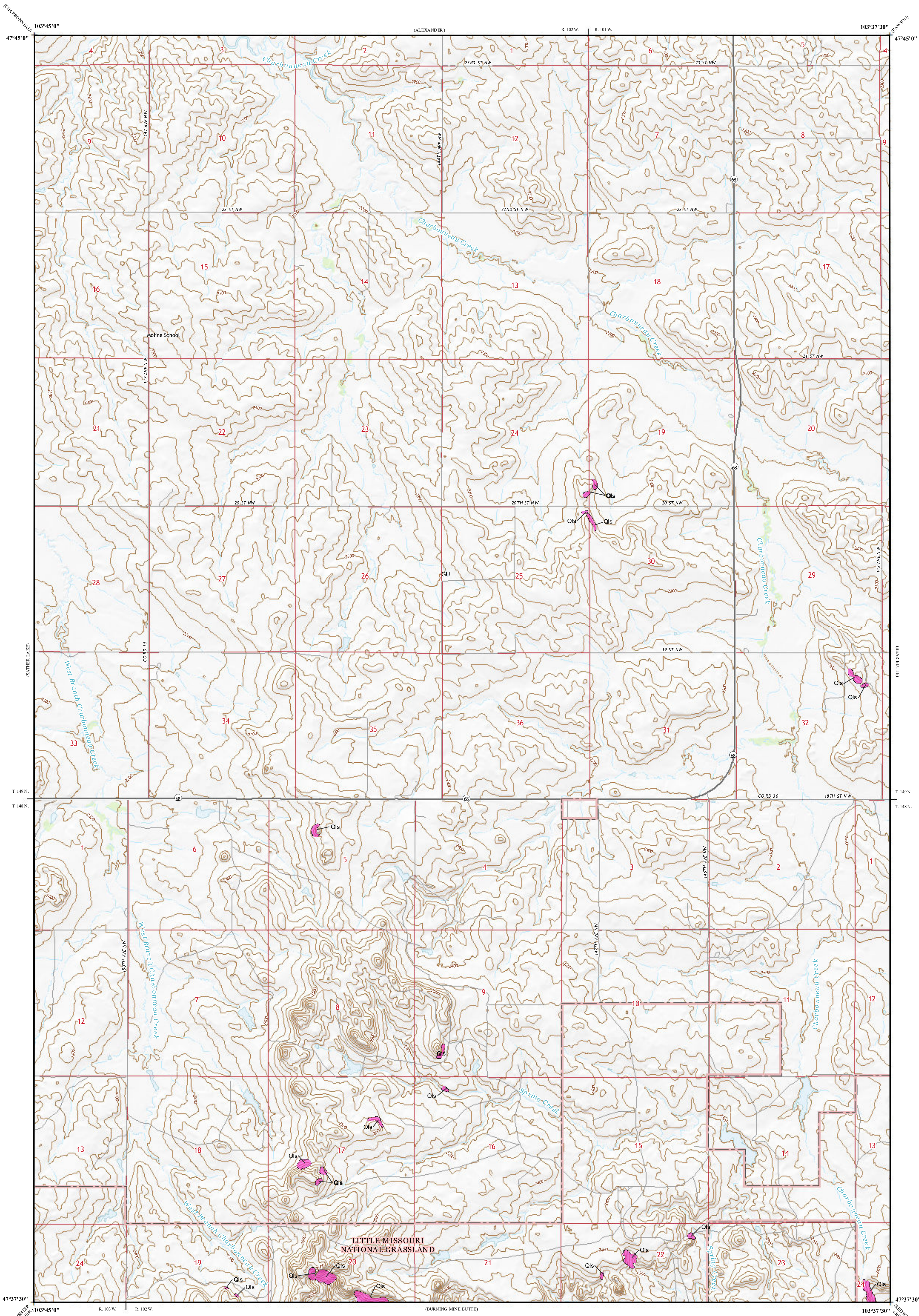
 **Qls Landslide Deposits**

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

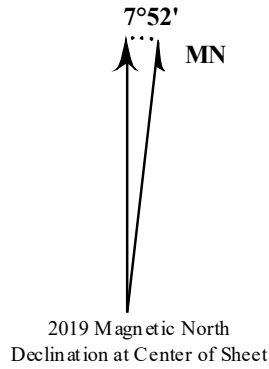
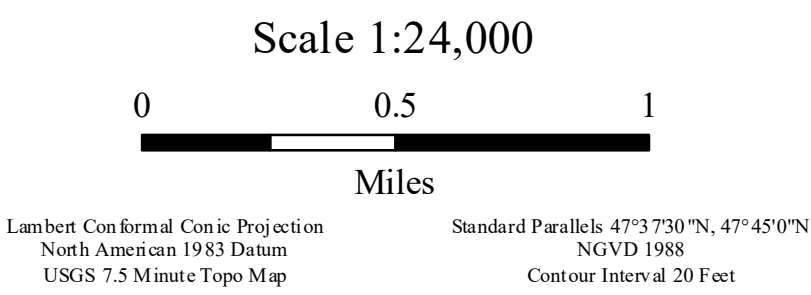
Landslides identified on this quadrangle were mapped from stereo pairs, black and white 1:20,000 scale aerial photographs flown in June to September 1958 by the United States Department of Agriculture (USDA). Additional data sources include digital orthophotography from the USDA National Agriculture Imagery Program (NAIP) flown in August 2022 and the North Dakota Geological Survey LiDAR Map Series, which compiles raw data flown in May 2023 from the North Dakota State Water Commission.

**ROAD CLASSIFICATION**

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



Moline School Quadrangle, North Dakota



2019 Magnetic North  
Declination at Center of Sheet