

Areas of Landslides

Dogie Butte Quadrangle, North Dakota

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UNIT DESCRIPTIONS

- Geology Undifferentiated
- Area Not Mapped

QUATERNARY SYSTEM

RECENT/PLEISTOCENE

- 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

Secondary Hwy

Ramp

Local Connector

Local Road

4WD
- Interstate Route

US Route

State Route

