

Areas of Landslides

Cathay Quadrangle, North Dakota

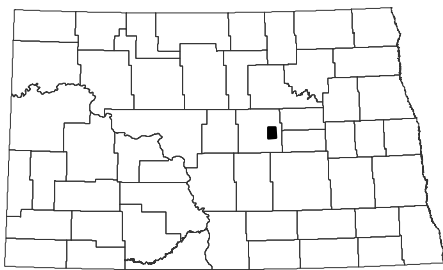
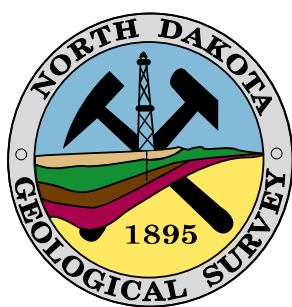
Christopher A. Maike

2023

Areas of landslides were investigated within this quadrangle based on a review of county historical aerial photography flown in 1959 by the United States Department of Agriculture (USDA). Additional data sources include digital orthophotography from the USDA National Agriculture Imagery Program (NAIP) flown in September to October 2021 and the North Dakota Geological Survey LiDAR Map Series, which compiles raw data flown in April 2021 from the North Dakota State Water Commission. From this investigation, no landslides were mapped within the quadrangle.

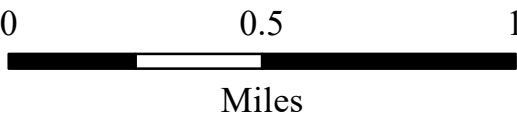
ROAD CLASSIFICATION

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



Cathay Quadrangle, North Dakota

Scale 1:24,000



Lambert Conformal Conic Projection
North American 1983 Datum
USGS 7.5 Minute Topo Map
Standard Parallels 47°30'0"N, 47°37'30"N
NGVD 1988
Contour Interval 10 Feet



2017 Magnetic North
Declination at Center of Sheet