

Areas of Landslides

Eckelson Quadrangle, North Dakota

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2025

UNIT DESCRIPTIONS

 **Geology Undifferentiated**

QUATERNARY SYSTEM










RECENT/PLEISTOCENE

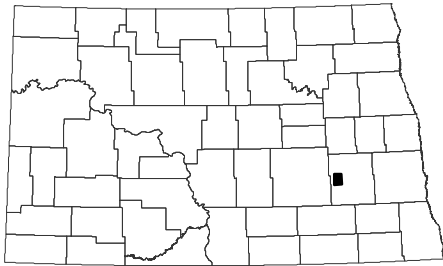
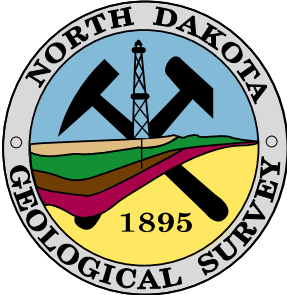
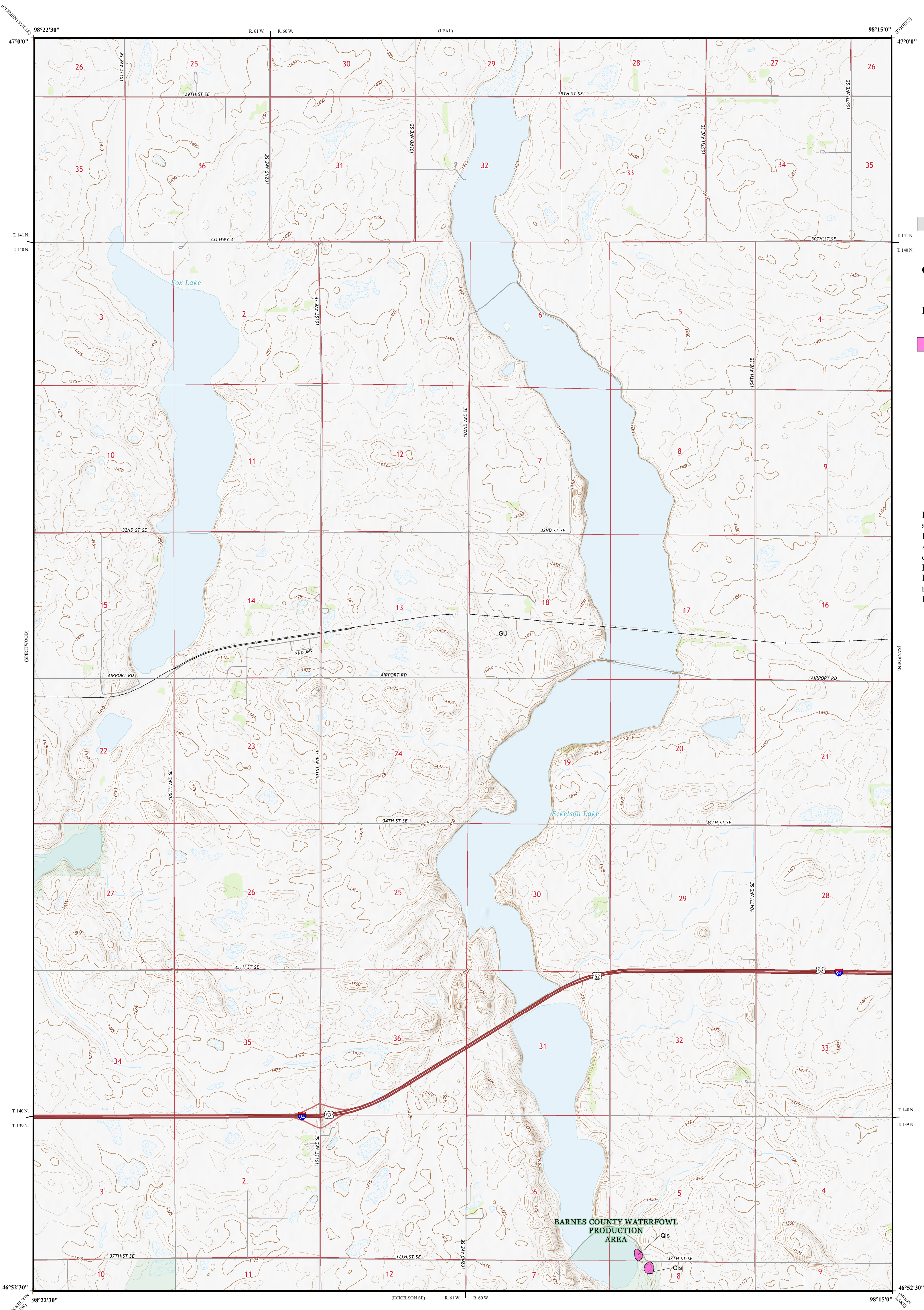
 **Landslide Deposits**

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 August 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 July to September 2024 and the North Dakota Geological Survey LiDAR Map Series, which compiles raw data flown in November 2020 to April 2021 from the North Dakota State Water Commission.

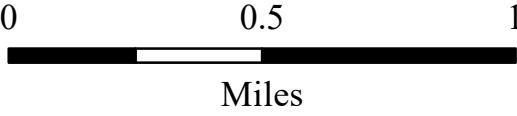
ROAD CLASSIFICATION

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



Eckelson Quadrangle, North Dakota

Scale 1:24,000



Lambert Conformal Conic Projection
North American 1983 Datum
USGS 7.5 Minute Topo Map
Standard Parallels 46°52'30"N, 47°00'0"N
NGVD 1988
Contour Interval 5 Feet

