

Areas of Landslides

Hansboro Quadrangle, North Dakota

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2025

UNIT DESCRIPTIONS

 Geology Undifferentiated

QUATERNARY SYSTEM

RECENT/PLEISTOCENE

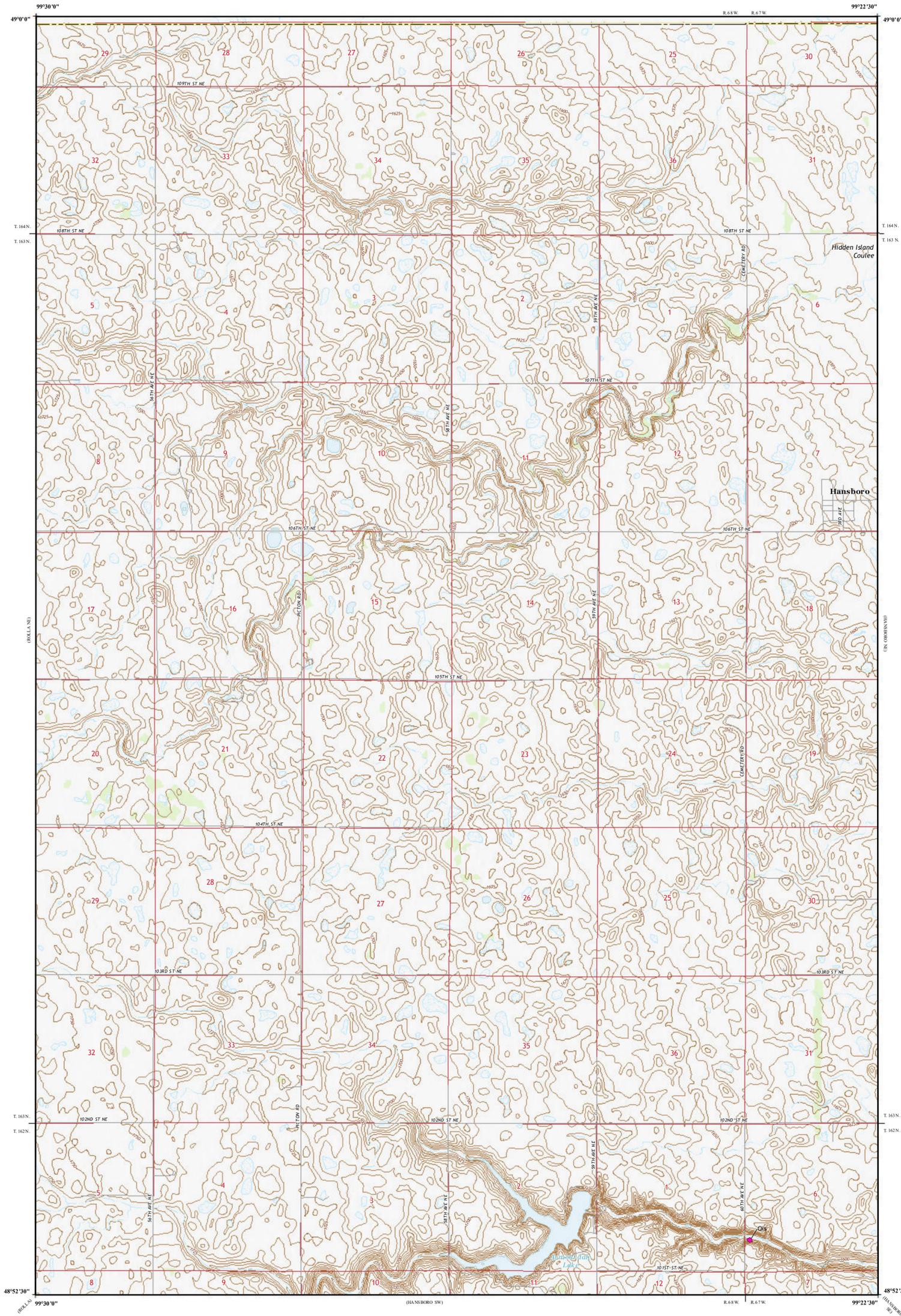
 **Qls** Landslide Deposits

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 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 August to September 2024 and the North Dakota Geological Survey LiDAR Map Series, which compiles raw data flown in May 2019 to May 2020 from the North Dakota State Water Commission.

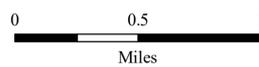
ROAD CLASSIFICATION

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



Hansboro Quadrangle, North Dakota

Scale 1:24,000



Miles

Lambert Conformal Conic Projection
North American 1983 Datum
USGS 7.5 Minute Topo Map

Standard Parallels 48°52'30"N, 49°0'0"N
NGVD 1988
Contour Interval 5 Feet

