

Areas of Landslides

Hettinger North Quadrangle, North Dakota

**Christopher A. Maike
&
Fred J. Anderson**

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UNIT DESCRIPTIONS

 Geology Undifferentiated

QUATERNARY SYSTEM

RECENT/PLEISTOCENE

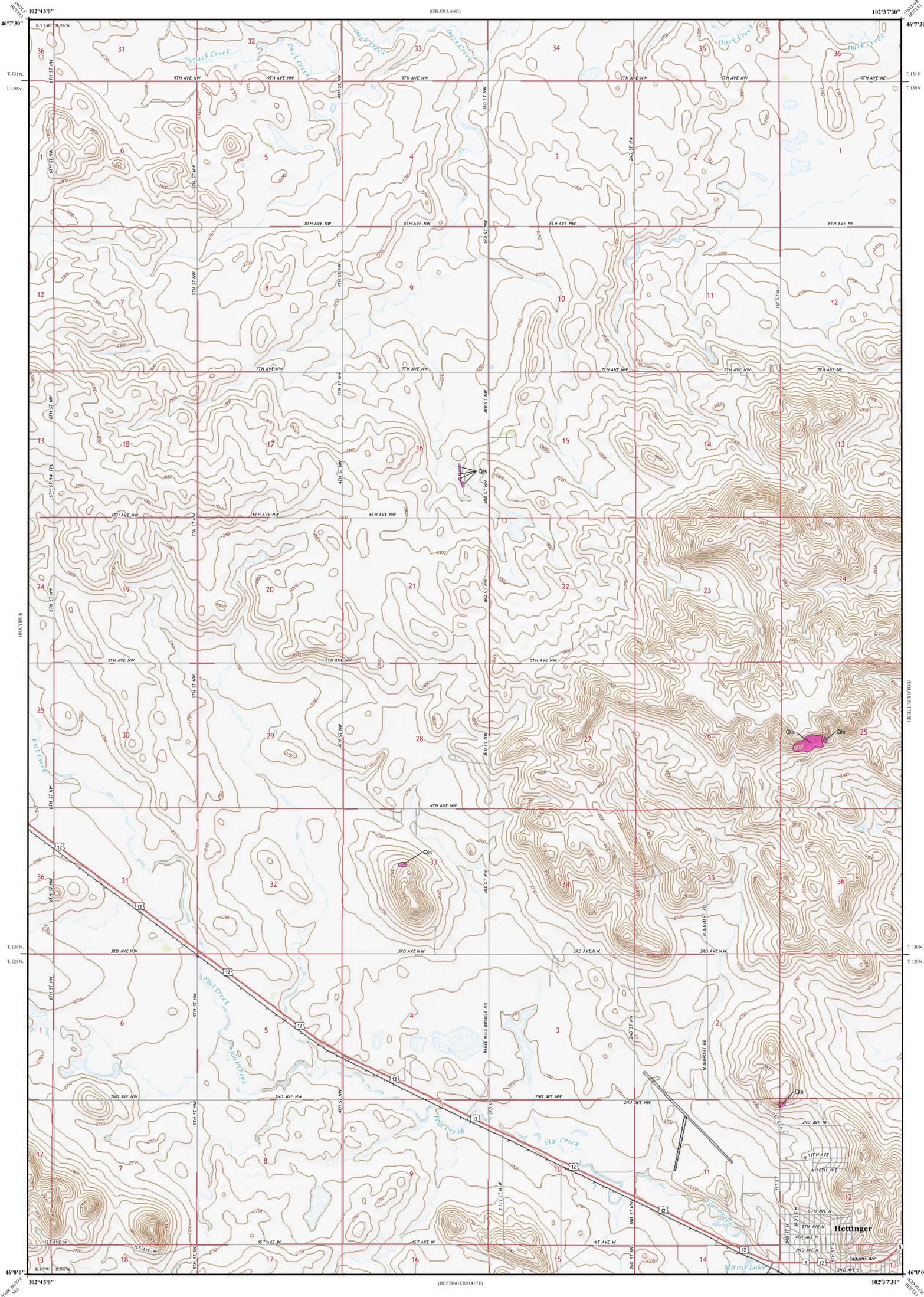
 Qls Landslide Deposits

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 July 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.

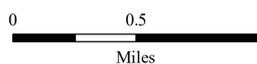
ROAD CLASSIFICATION

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



Hettinger North Quadrangle, North Dakota

Scale 1:24,000



Miles

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

Standard Parallel 46°00'N, 46°7'30"N
NGVD 1988
Contour Interval 10 Feet

