

Areas of Landslides

Lisbon Quadrangle, North Dakota

Levi D. Moxness

2024

UNIT DESCRIPTIONS

 Geology Undifferentiated

QUATERNARY SYSTEM













RECENT/PLEISTOCENE

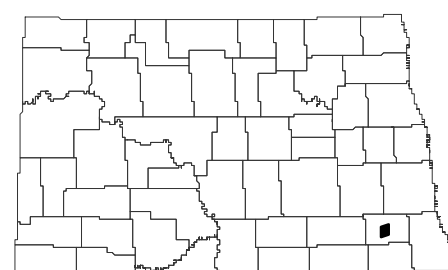
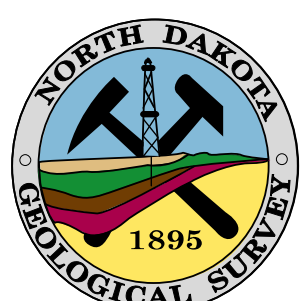
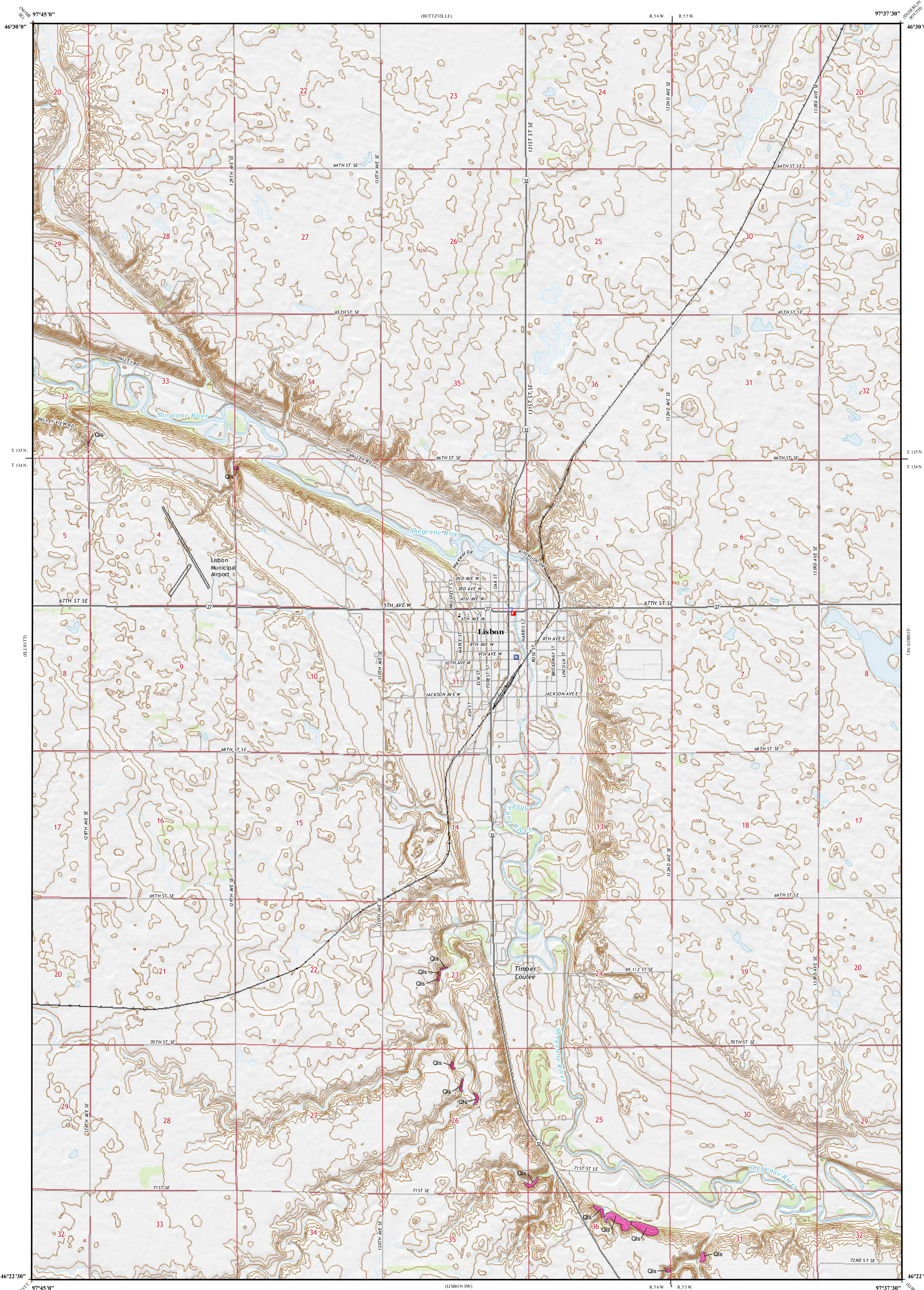
 Landslide Deposits

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 1960 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 2022 and the North Dakota Geological Survey LiDAR Map Series, which compiles raw data flown in December 2020 from the North Dakota State Water Commission.

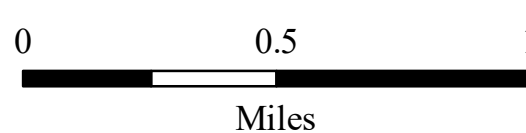
ROAD CLASSIFICATION

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



Lisbon Quadrangle, North Dakota

Scale 1:24,000



Miles

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

Standard Parallels 46° 22' 30" N, 46° 30' 0" N
NGVD 1988
Contour Interval 10 Feet

