

# Areas of Landslides

## Jessie Quadrangle, North Dakota

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**2023**

### UNIT DESCRIPTIONS

 Geology Undifferentiated

### QUATERNARY SYSTEM










### RECENT/PLEISTOCENE

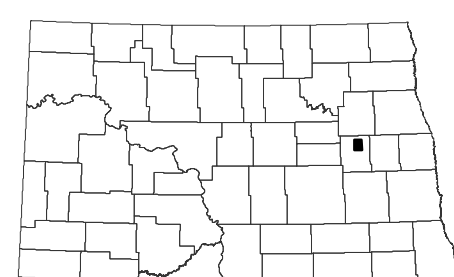
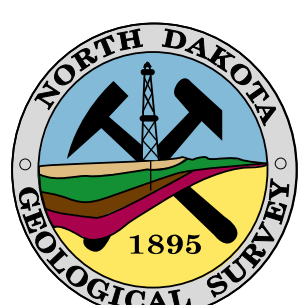
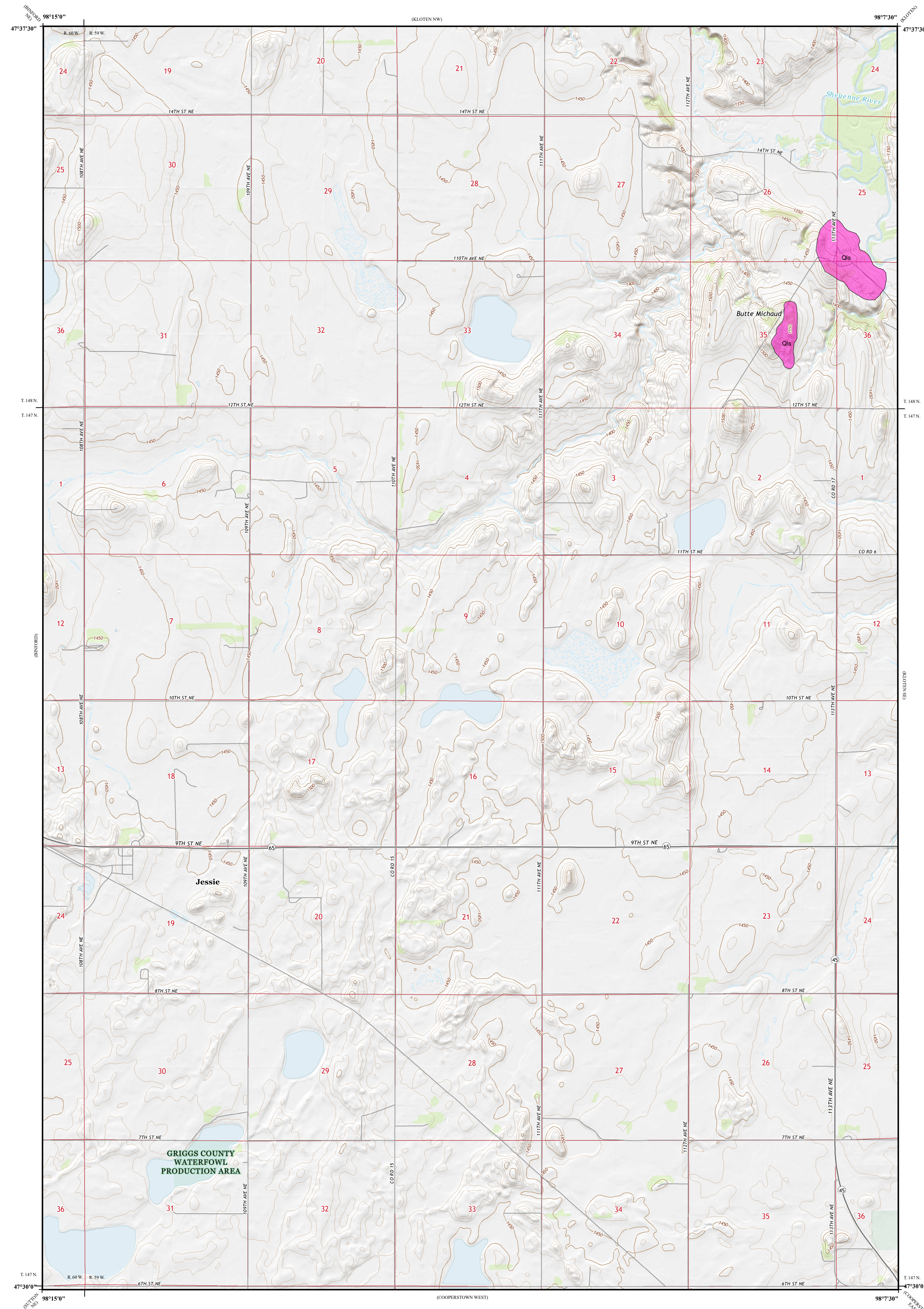
 **Ols** Landslide Deposits

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 October 2021 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.

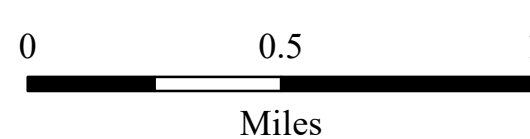
### ROAD CLASSIFICATION

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



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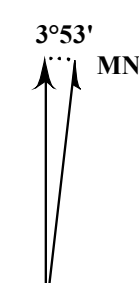
Scale 1:24,000



Miles

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



2019 Magnetic North  
Declination at Center of Sheet