

# Areas of Landslides

## Mount Carmel Quadrangle, North Dakota

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

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### UNIT DESCRIPTIONS

 Geology Undifferentiated

### QUATERNARY SYSTEM

### RECENT/PLEISTOCENE

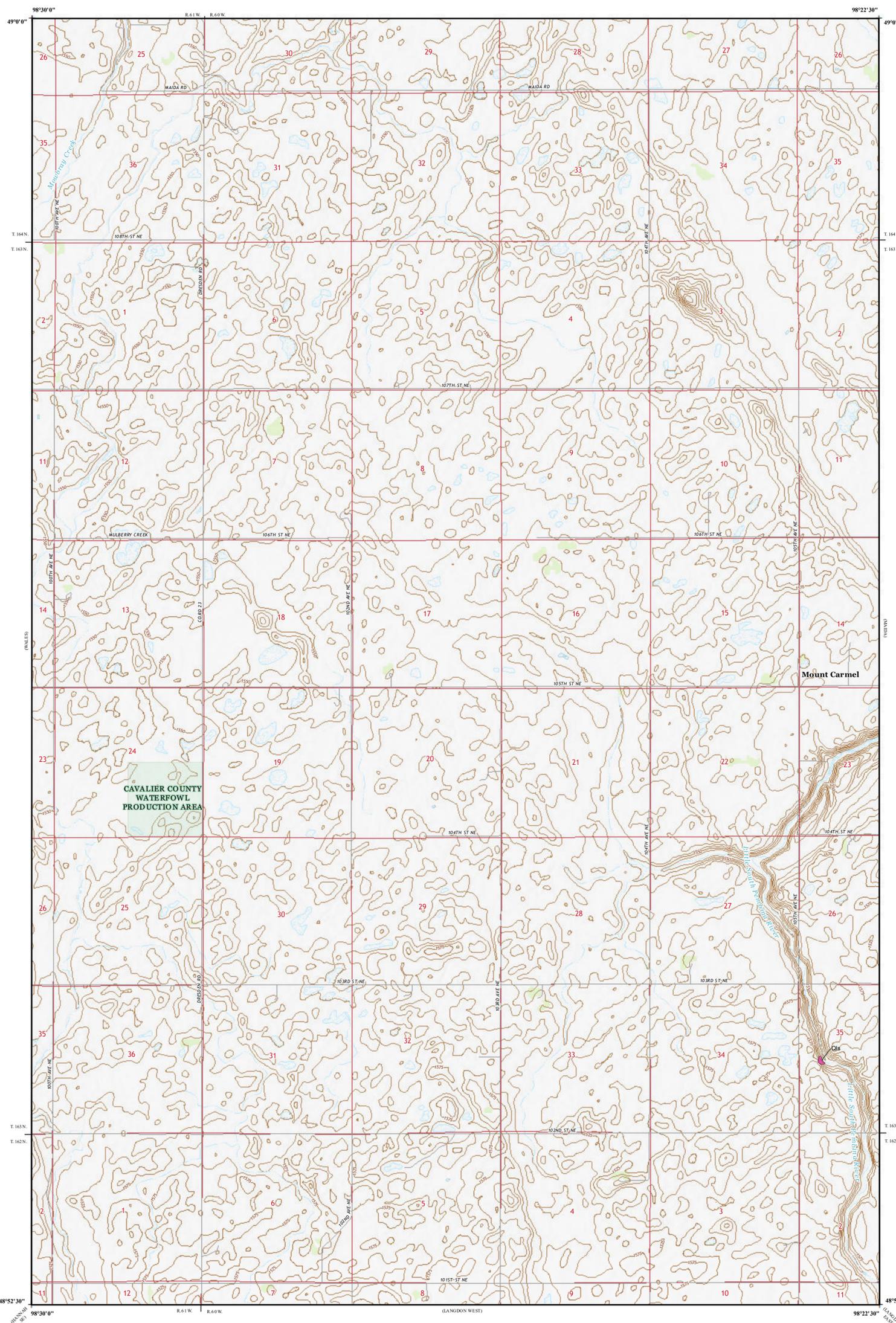
 Landslide Deposits

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

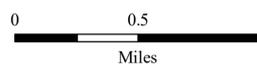
### ROAD CLASSIFICATION

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



Mount Carmel 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°52'0"N, 49°0'0"N  
NGVD 1988  
Contour Interval 10 Feet

6°30' MN

2019 Magnetic North  
Declination at Center of Sheet