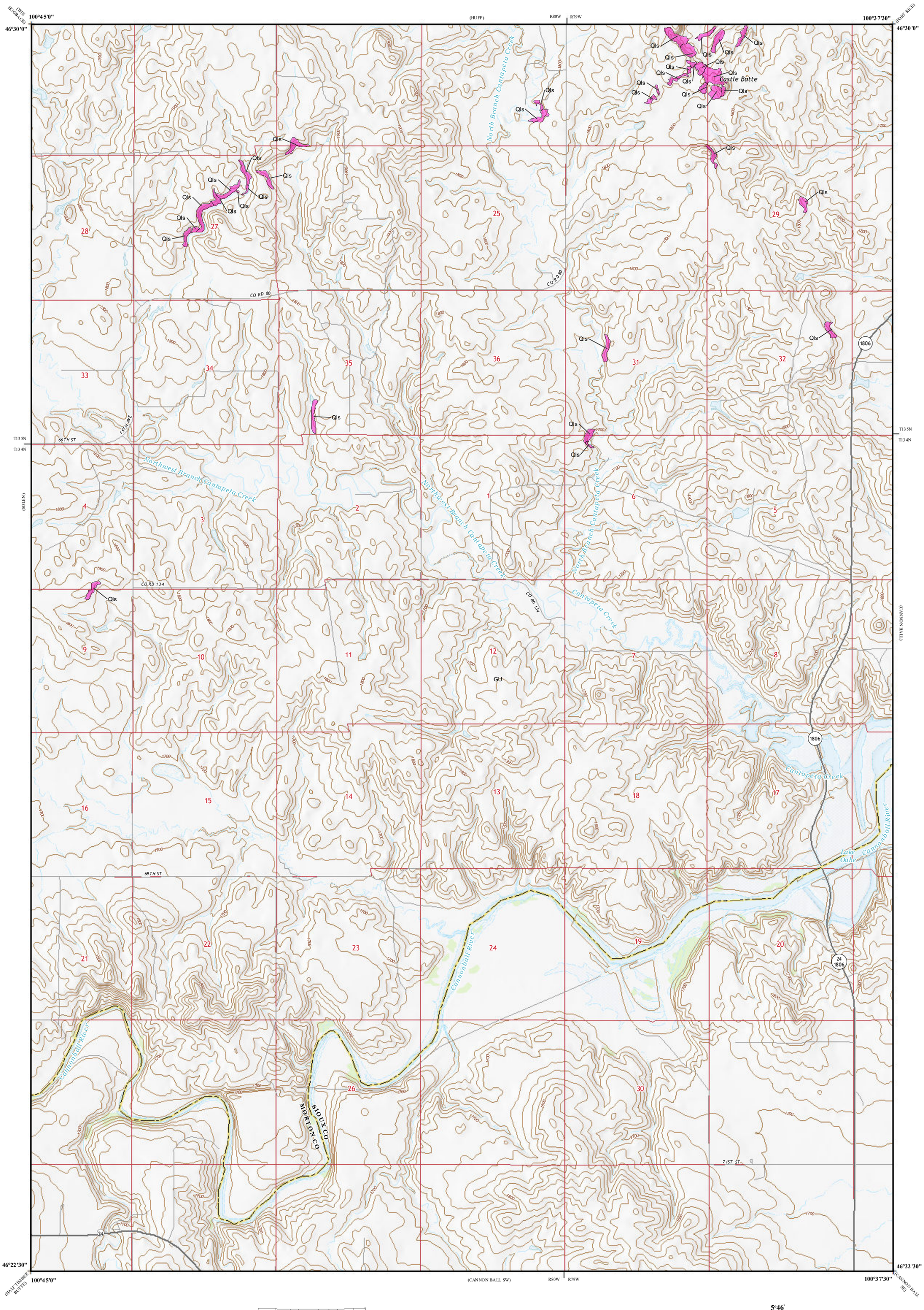
North Dakota Geological Survey
24K: CnnB NW - 13

Clint A. Boyd, State Geologist
Nathan D. Anderson, Director Dept. of Mineral Resources

Areas of Landslides
Cannon Ball NW Quadrangle, North Dakota



Christopher A. Maike
Fred J. Anderson
Levi D. Moxness

2026

UNIT DESCRIPTIONS

Geology Undifferentiated

QUATERNARY SYSTEM

RECENT/PLEISTOCENE

Qls **Landslide Deposits**

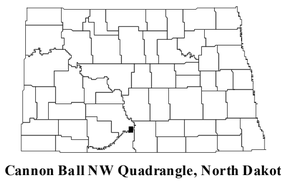
A mass of material that has moved downslope. Includes earth flows, slumps, and areas of soil creep.

Areas of landslides were investigated within this quadrangle based on a review of county historical aerial photography flown in May 1964 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 2024 and the North Dakota Geological Survey LiDAR Map Series, which compiles raw data flown in May to November 2023 from the North Dakota State Water Commission

ROAD CLASSIFICATION

Expressway		Local Connector	
Secondary Hwy		Local Road	
Ramp		4WD	

Interstate Route US Route State Route



Cannon Ball NW Quadrangle, North Dakota

Scale 1:24,000

0 0.5 1

Miles

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

Standard Parallels 46°22'30"N, 46°30'0"N
NGVD 1988
Contour Interval 20 Feet

5°46' MN

2019 Magnetic North
Declination at Center of Sheet

Cartographic Compilation: Navin Thapa