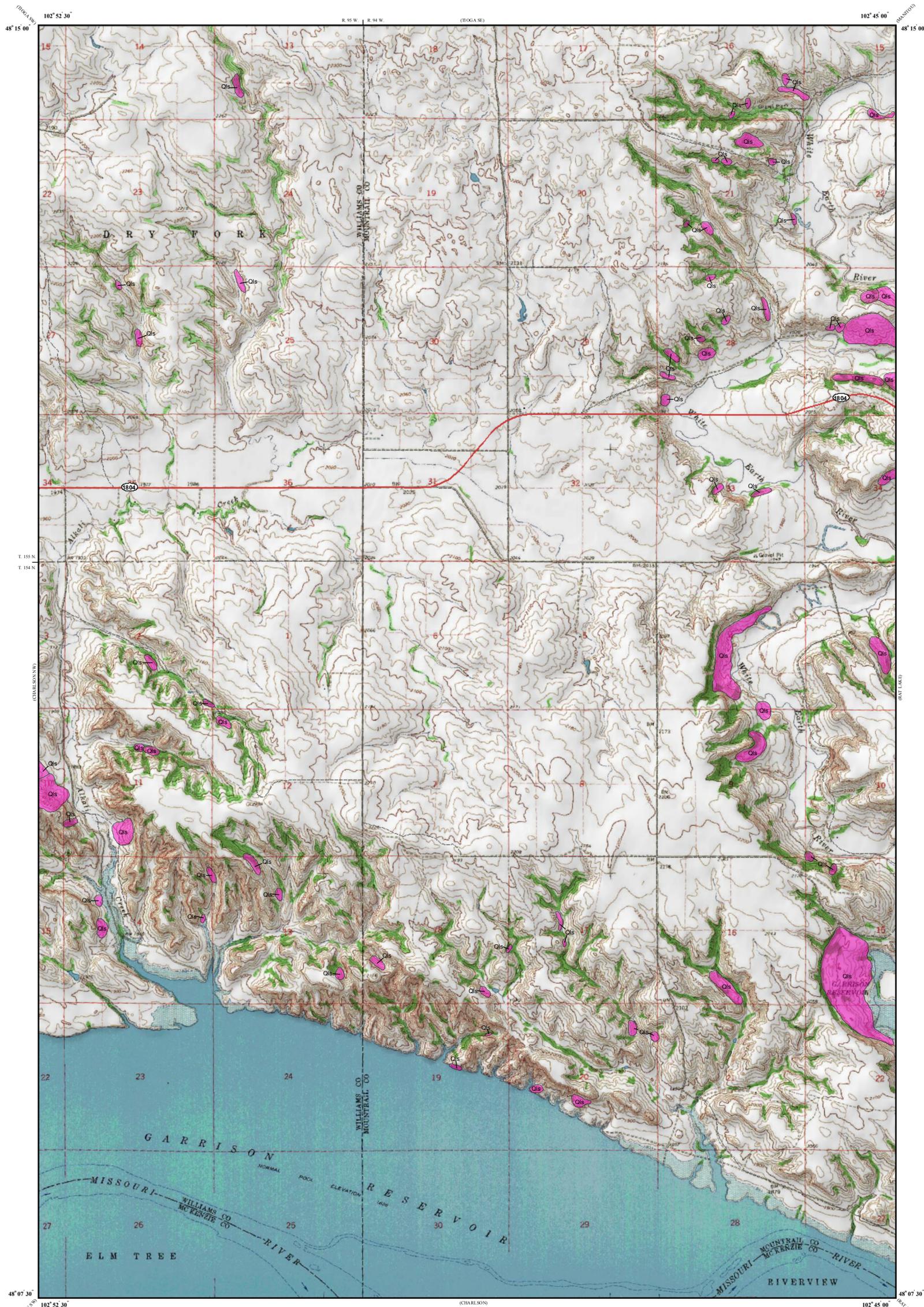


# Areas of Landslides

## Charlson NE Quadrangle, North Dakota

**Edward C. Murphy**

**2011**



### UNIT DESCRIPTIONS

Geology Undifferentiated

#### QUATERNARY SYSTEM

##### RECENT/PLEISTOCENE

**Qls** Landslide Deposits

Variable mixture of strata and deposits that have slid to the base of steep slopes. Most of the landslides in this area are hundreds, if not thousands, of years old.

#### Geologic Symbols

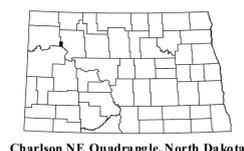
Known contact between two geologic units.

#### Other Features

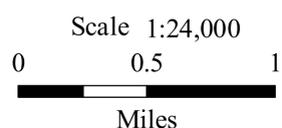
State Highway

Unpaved Road

Landslides identified on this quadrangle were mapped from stereo pairs, black and white 1:20,000 scale aerial photographs flown between 6-6-58 and 9-7-58. As a result these maps can be used to identify areas that are vulnerable to slope failure, but are not an up to date assessment of all landslides for the area.



Charlson NE Quadrangle, North Dakota



Lambert Conformal Conic Projection Standard Parallels 48° 07' 30" and 48° 15' 00"  
1927 North American Datum NGVD 1929  
USGS 7.5 Minute Topographic Map Contour Interval 20 Feet  
Road Layer Rectified to 2003 NAIP Digital Orthophoto

