

Areas of Landslides Bismarck Quadrangle, North Dakota

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UNIT DESCRIPTIONS

 Geology Undifferentiated

QUATERNARY SYSTEM

RECENT/PLEISTOCENE

 Landslide Deposits

A moderately to poorly sorted combination of soil, unconsolidated sediments, and sedimentary rocks that have slid down the local slope under their own weight. Most prevalent along valleys, ravines, and hillslopes.

Geologic Symbols

 Known contact between two geologic units

Landslides identified on this quadrangle were mapped from stereo pairs, black and white 1:20,000 scale aerial photographs flown between 6-21-58 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.

Other Features

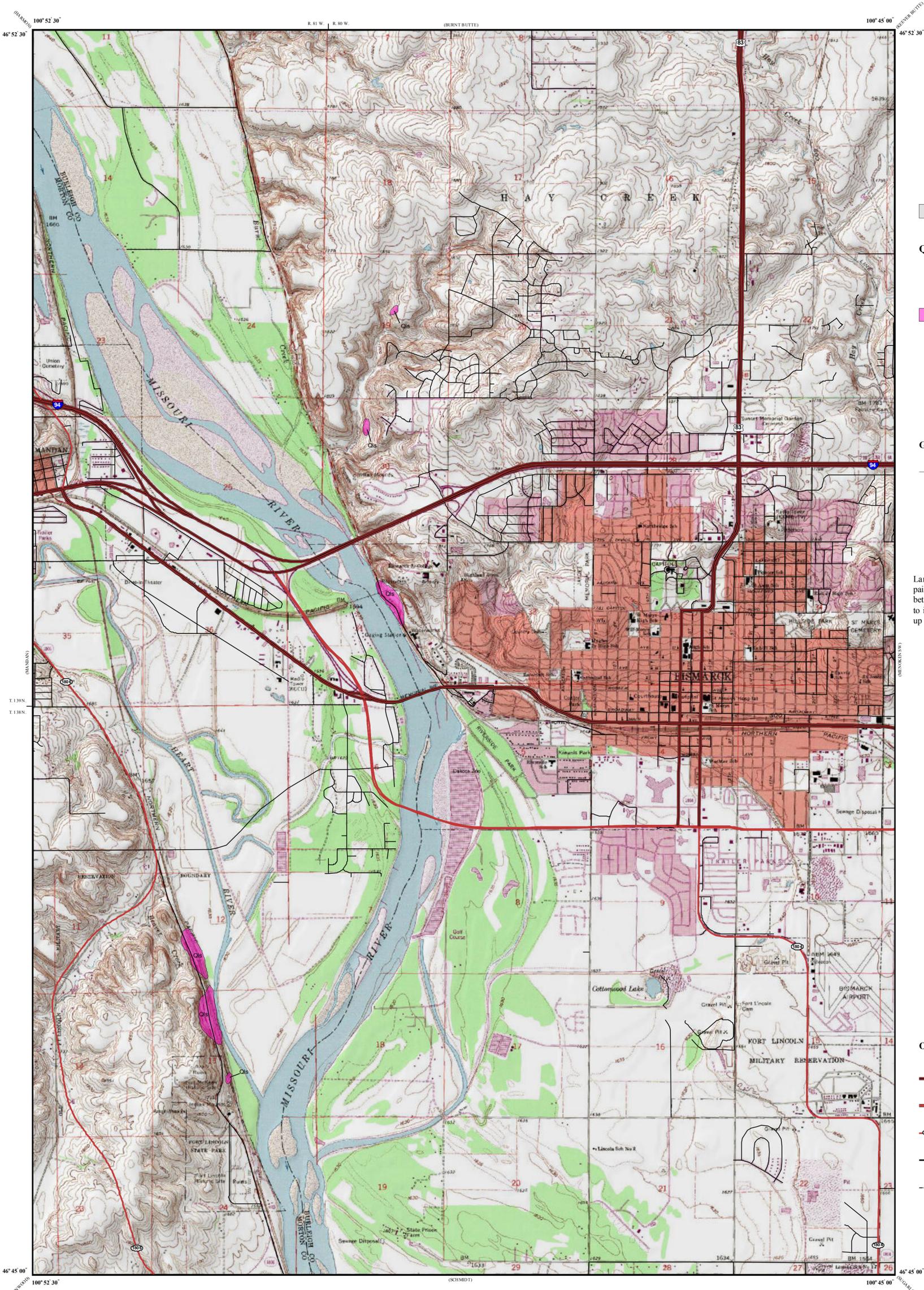
 Interstate Highway

 U. S. Highway

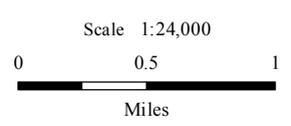
 State Highway

 Paved Road

 Unpaved Road



Bismarck Quadrangle, North Dakota



Scale 1:24,000

Miles

Lambert Conformal Conic Projection
1927 North American Datum
Standard Parallels 46° 45' 00" and 46° 52' 30"



1976 Magnetic North
Declination at Center of Sheet