

Lignite Reserves

Garrison NE Quadrangle, North Dakota

Edward C. Murphy
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UNIT DESCRIPTIONS

 Geology Undifferentiated

 Mined Area

Geologic Symbols

 Extent of Local Lignite Reserves

 Data Points

Includes Coal Exploration NDGS/USGS drill holes, Sub-surface Mineral drill holes, Oil & Gas drill holes, and NDSWC drill holes.

 Drill Hole Numbers

 Thickness (in feet) of Mineable Lignite

Coal thicknesses were determined by interpretation of electric logs from individual drill holes. Gamma and density logs were typically available for coal exploration holes but, oil wells were often limited to a gamma log run through surface casing.

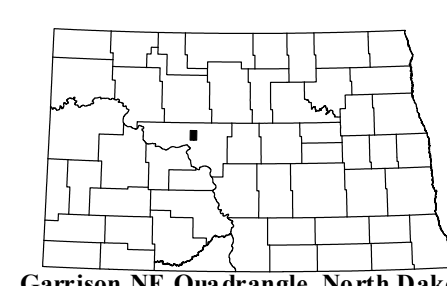
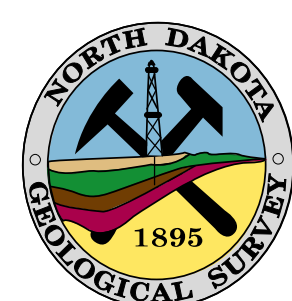
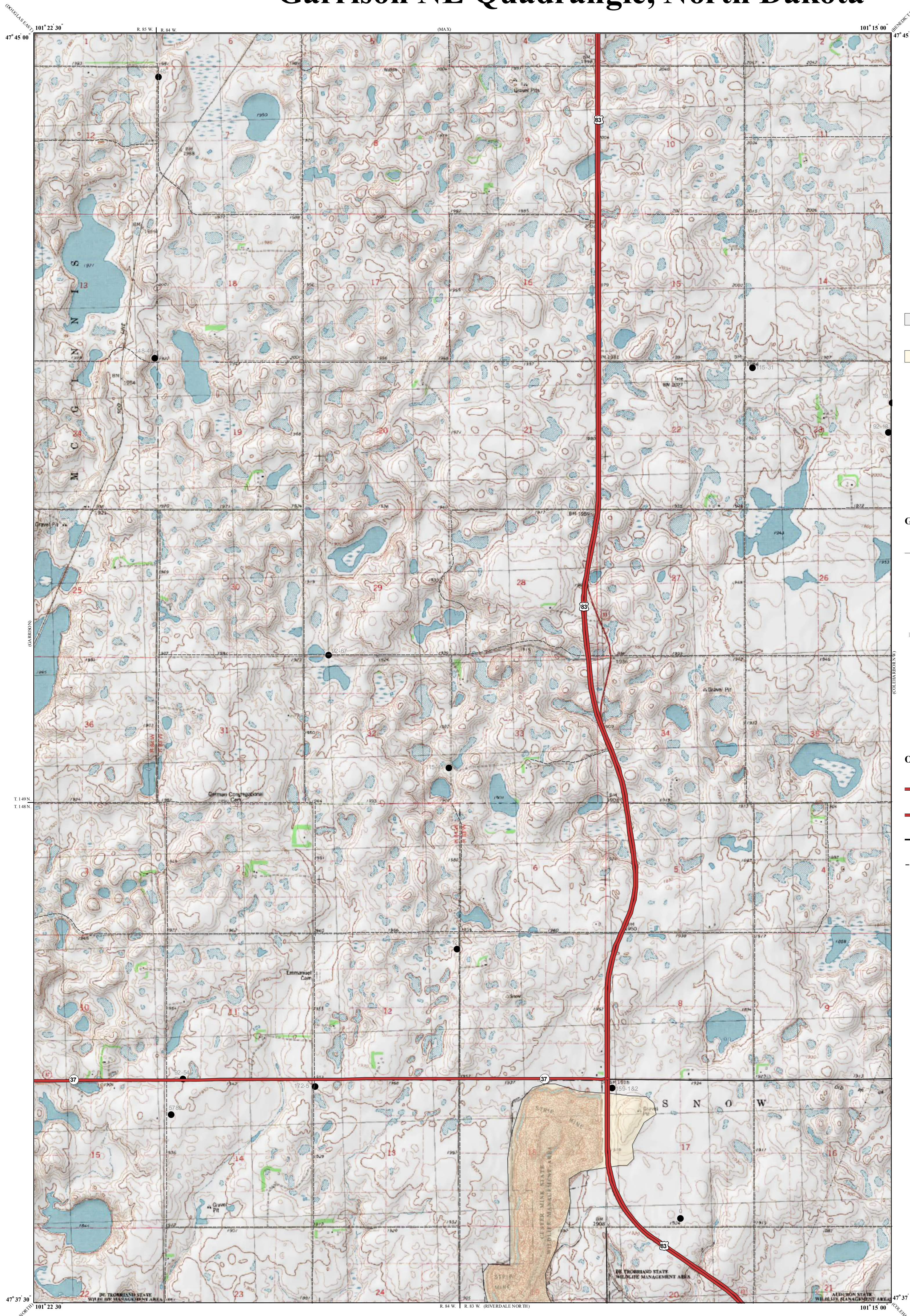
Other Features

 US Highway

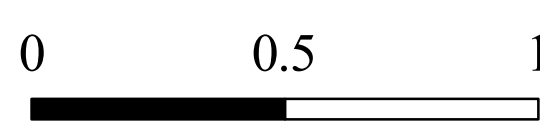
 State Highway

 Paved Road

 Unpaved Road

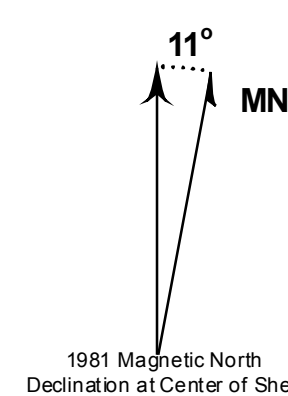


Scale 1:24,000



Miles

Lambert Conformal Conic Projection Standard Parallels 47° 37' 30" and 47° 45' 00"
1927 North American Datum NGVD 1929
USGS 7.5 Minute Topographic Map Contour Interval 10 Feet
Road Layer Rectified to 2003 NAIP Digital Orthophoto



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