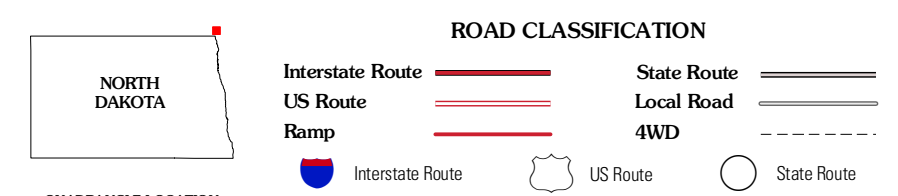
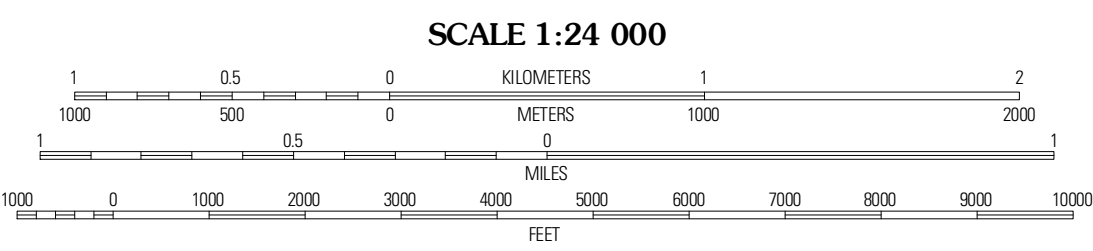


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14U
10 000-foot ticks: Minnesota Coordinate System of 1983
(north zone), North Dakota Coordinate System of 1983 (north zone)

Imagery.....NAIP, June 2009
Roads.....©2006-2010 Tele Atlas
Names.....©2006-2010 Tele Atlas
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 1999

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid	16U
100,000-m Square ID	PV
Grid Zone Designation	16U



QUADRANGLE LOCATION

Barbours NE OE N	Pembina OE N	Humboldt OE N
Barbours NE	Pembina	Humboldt
Barbours SE	Joliette	Hill Siding

PEMBINA, ND-MN
2011

CONTOUR INTERVAL 5 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10 of the draft USGS Standards for 7.5-Minute Quadrangle Maps. A metadata file associated with this product is draft version 0.5.11