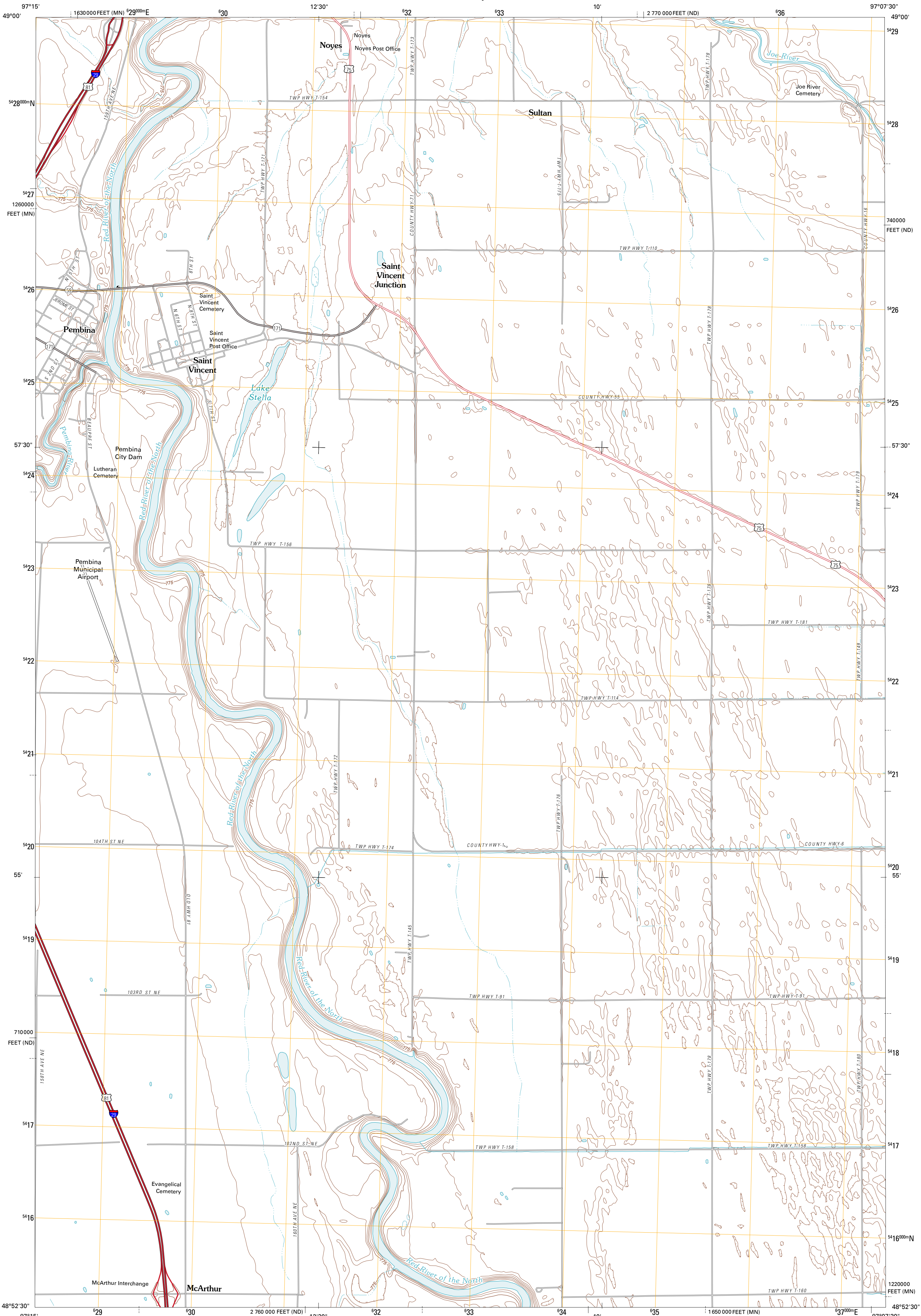




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



PEMBINA QUADRANGLE
NORTH DAKOTA-MINNESOTA
7.5-MINUTE SERIES

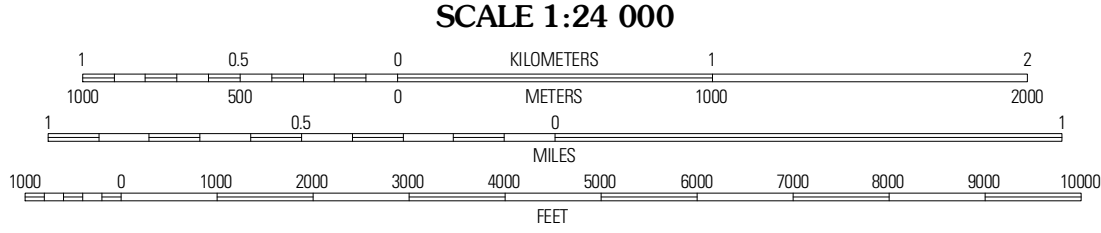


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14U
10 000-foot ticks: Minnesota Coordinate System of 1983
(north zone), North Dakota Coordinate System of 1983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

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

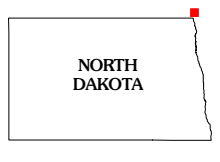
UTM GRID AND 2011 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
PV
Grid Zone Designation
14U



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



QUADRANGLE LOCATION

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

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

PEMBINA, ND-MN
2011