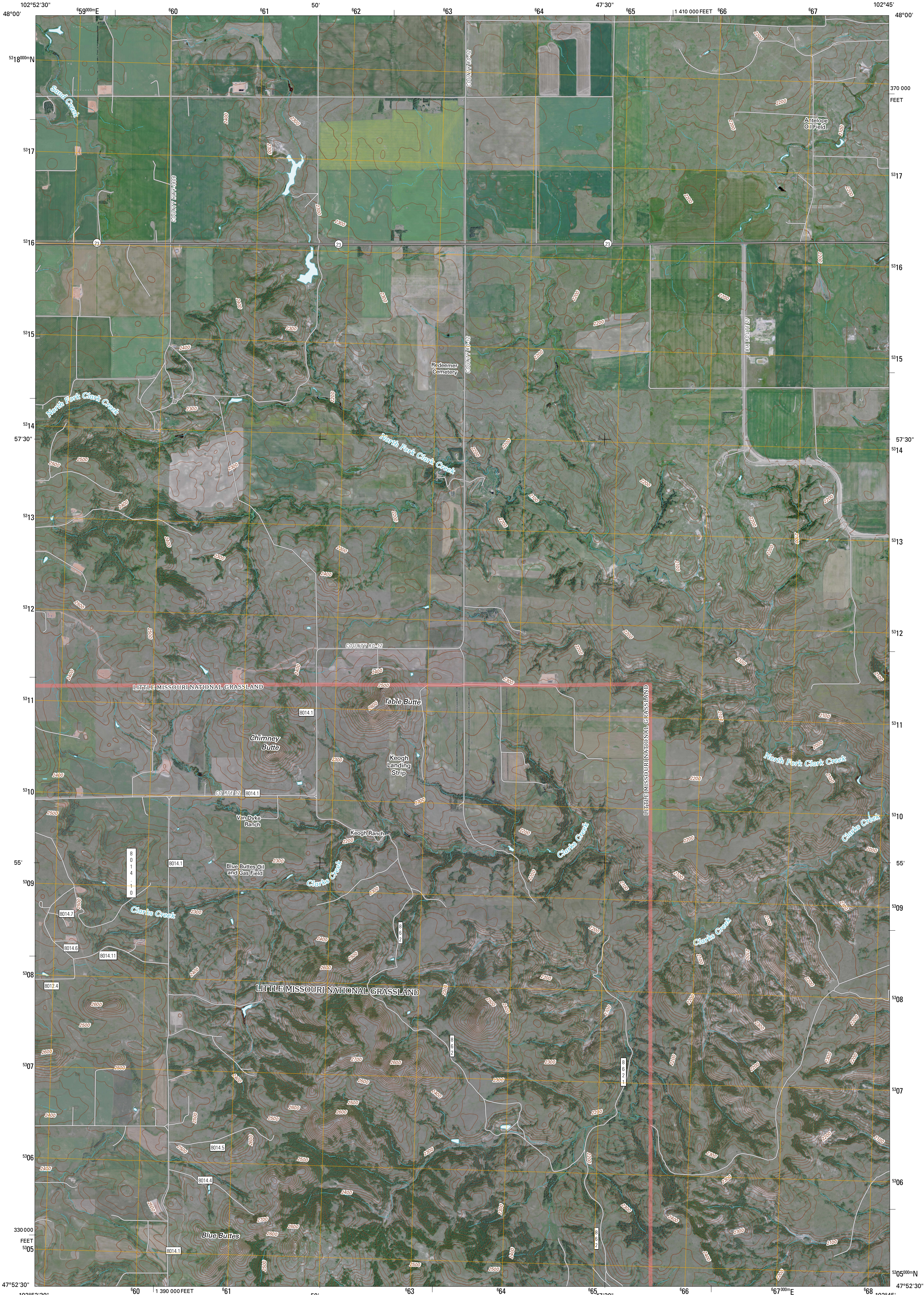




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



BLUE BUTTES QUADRANGLE  
NORTH DAKOTA  
7.5-MINUTE SERIES



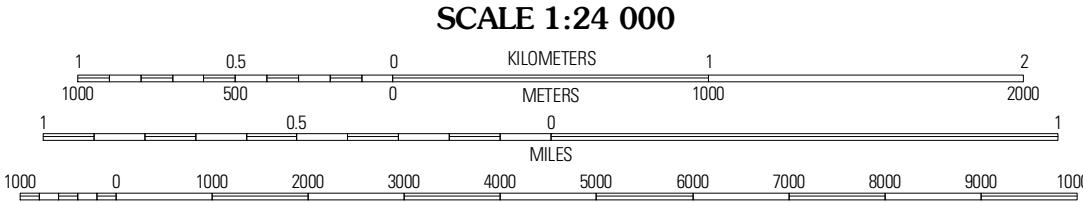
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 13T  
10 000-foot ticks: North Dakota Coordinate System of 1983  
(north zone)

Imagery.....NAP, July 2009  
Roads.....2006-2010 Tele Atlas  
Roads within US Forest Service Lands.....FS Topo Data  
with limited Forest Service updates, 2009  
Name.....GNIS, 2009  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 1999

UTM GRID AND 2011 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

MN  
8° 15'  
CN  
17° 27'  
29 MILES

|                       |
|-----------------------|
| U.S. National Grid    |
| 100,000m Square ID    |
| FP                    |
| Grid Zone Designation |
| 13T                   |



CONTOUR INTERVAL 20 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 0.5.13



|                    |                   |                |
|--------------------|-------------------|----------------|
| Charlton<br>SW     | Charlton          | Rat<br>Lake SW |
| Keefer             | Blue<br>Buttes    | Sanish NW      |
| Johnsons<br>Corner | Blue<br>Buttes SE | Sanish SW      |

ADJOINING 7.5 QUADRANGLES

ROAD CLASSIFICATION

|                  |             |
|------------------|-------------|
| Interstate Route | State Route |
| US Route         | Local Road  |
| Ramp             | 4WD         |

Interstate Route  
US Route  
FS Primary Route  
FS Passenger Route  
FS High Clearance Route

Check with local Forest Service unit  
for current travel conditions and restrictions.

BLUE BUTTES, ND  
2011