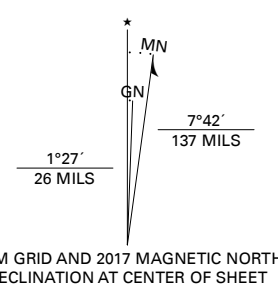


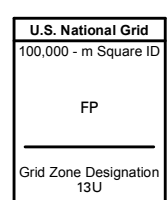
**Produced by the United States Geological Survey**

North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84), Projection and  
1 000-meter grid/Universal Transverse Mercator, Zone 13U  
This map is not a legal document. Boundaries may be  
generalized for this map scale. Private lands within government  
reservations may not be shown. Obtain permission before  
entering private lands.

Imagery.....NAIP, September 2015 - December 2015  
Roads.....U.S. Census Bureau, 2016  
Names.....GNIS, 1980 - 2017  
Hydrography.....National Hydrography Dataset, 2005 - 2011  
Contours.....National Elevation Dataset, 2005 - 2008  
Boundaries.....Multiple sources; see metadata file 2014 - 2016  
Public Land Survey System.....BLM, 2016  
Wetlands.....FWS National Wetlands Inventory 1982 - 1983

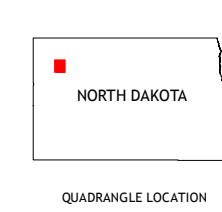


UTM GRID AND 2017 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 10 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 0.6.18



QUADRANGLE LOCATION

|   |   |   |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 |   |

ADJOINING QUADRANGLES

- 1 Ray NW
- 2 Temple
- 3 Tioga
- 4 Ray
- 5 Tioga SW
- 6 Cusicks Spring
- 7 Red Mike Hill
- 8 Charlson NW

| ROAD CLASSIFICATION |                 |
|---------------------|-----------------|
| Expressway          | Local Connector |
| Secondary Hwy       | Local Road      |
| Ramp                | 4WD             |
| Interstate Route    | US Route        |
|                     | State Route     |

RAY SE, ND  
2017



NSA REF. NO. USGS.X.2.K.3.7.9