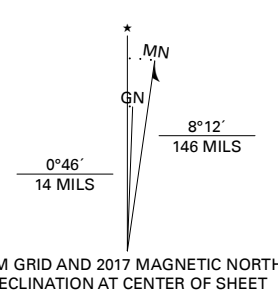


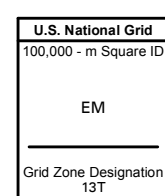
**Produced by the United States Geological Survey**

North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84), Projection and  
1 000-meter grid; Universal Transverse Mercator, Zone 13T  
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 - 2012  
Hydrography.....National Hydrography Dataset, 2000 - 2016  
Contours.....National Elevation Dataset, 2001  
Boundaries.....Multiple sources; see metadata file 2014 - 2016  
Public Land Survey System.....BLM, 2016  
Wetlands.....FWS National Wetlands Inventory 1983 - 2009

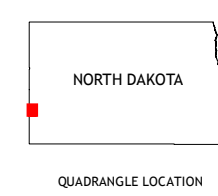


UTM GRID AND 2017 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 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	9

ADJOINING QUADRANGLES  
1 Beach West  
2 Beach East  
3 Sentinel Butte  
4 Duck Creek  
5 Sentinel Butte SE  
6 Carlyle  
7 Golva  
8 Alpha

**ROAD CLASSIFICATION**

	Expressway		Local Connector
	Secondary Hwy		Local Road
	Ramp		4WD
	Interstate Route		US Route
			State Route

**THELAN, ND**  
2018



NSN 7540-01-000-0000  
NCA REF NO. USGS X 2 K 4 4 8 2 4