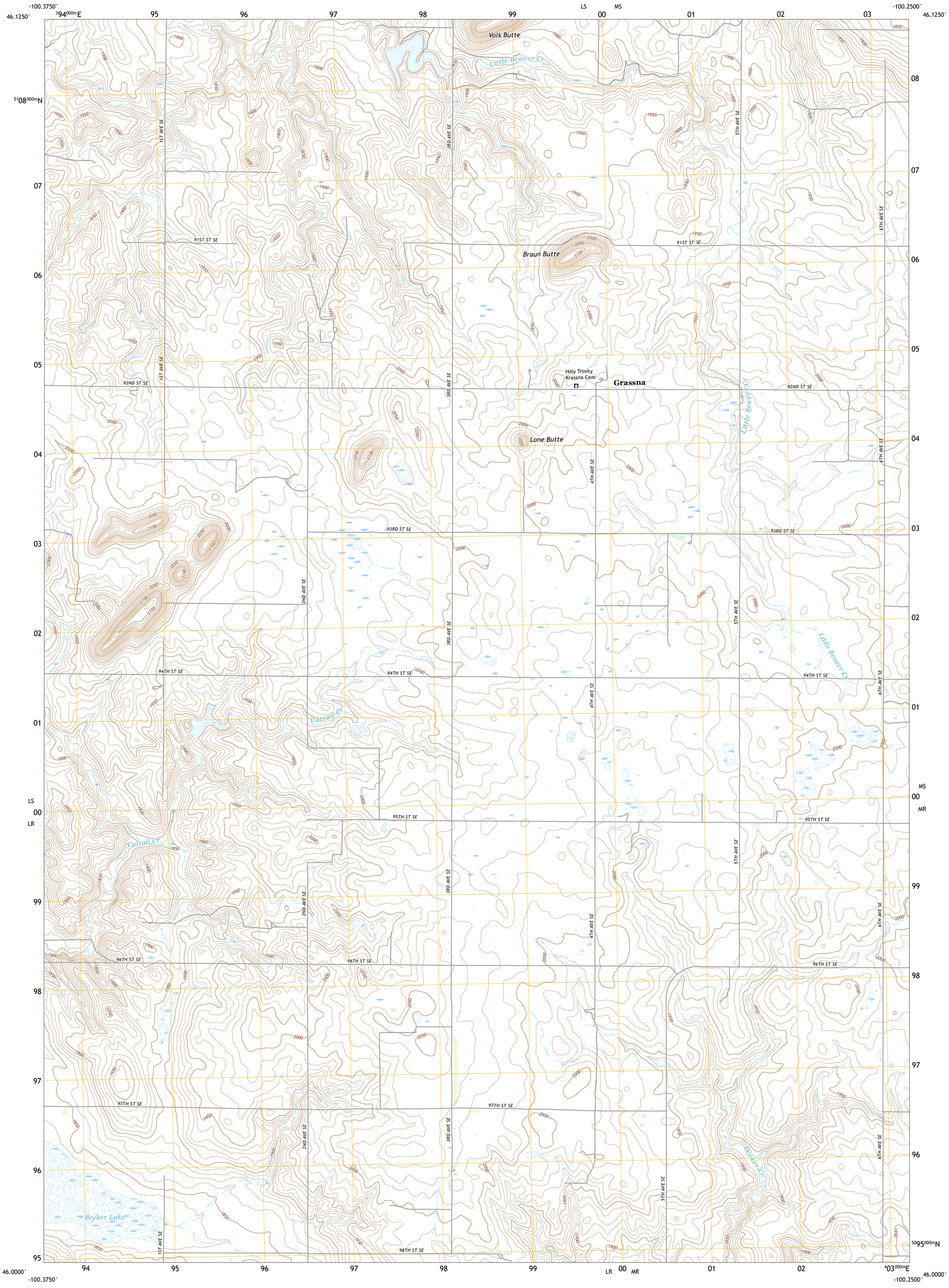
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

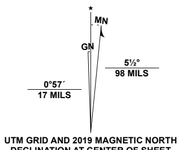
GRASSNA QUADRANGLE
NORTH DAKOTA - EMMONS COUNTY
7.5-MINUTE SERIES



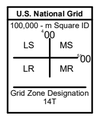
Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid:Universal Transverse Mercator, Zone 14T

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.

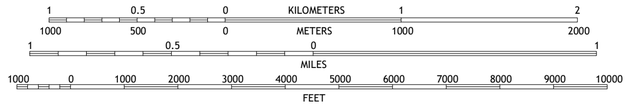
Imagery	NAIP, July 2016 - September	2016
Roads	U.S. Census Bureau,	2016
Names	GNIS, 1980 -	2020
Hydrography	National Hydrography Dataset, 1899 -	2019
Contours	National Elevation Dataset,	2007
Boundaries	Multiple sources; see metadata file 2018 -	2019
Public Land Survey System	BLM,	2018
Wetlands	FWS National Wetlands Inventory	1979



UTM GRID AND 2019 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



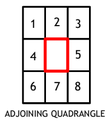
SCALE 1:24 000



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



ADJOINING QUADRANGLES

1 Grassna NW
2 Grassna NE
3 Strasburg
4 Kiefer Buttes
5 Westfield
6 Pollock NW
7 Pollock
8 Herreid NW

ROAD CLASSIFICATION

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

GRASSNA, ND
2020

NSN. 7643016379178
NGA REF NO. USGSX24K18178