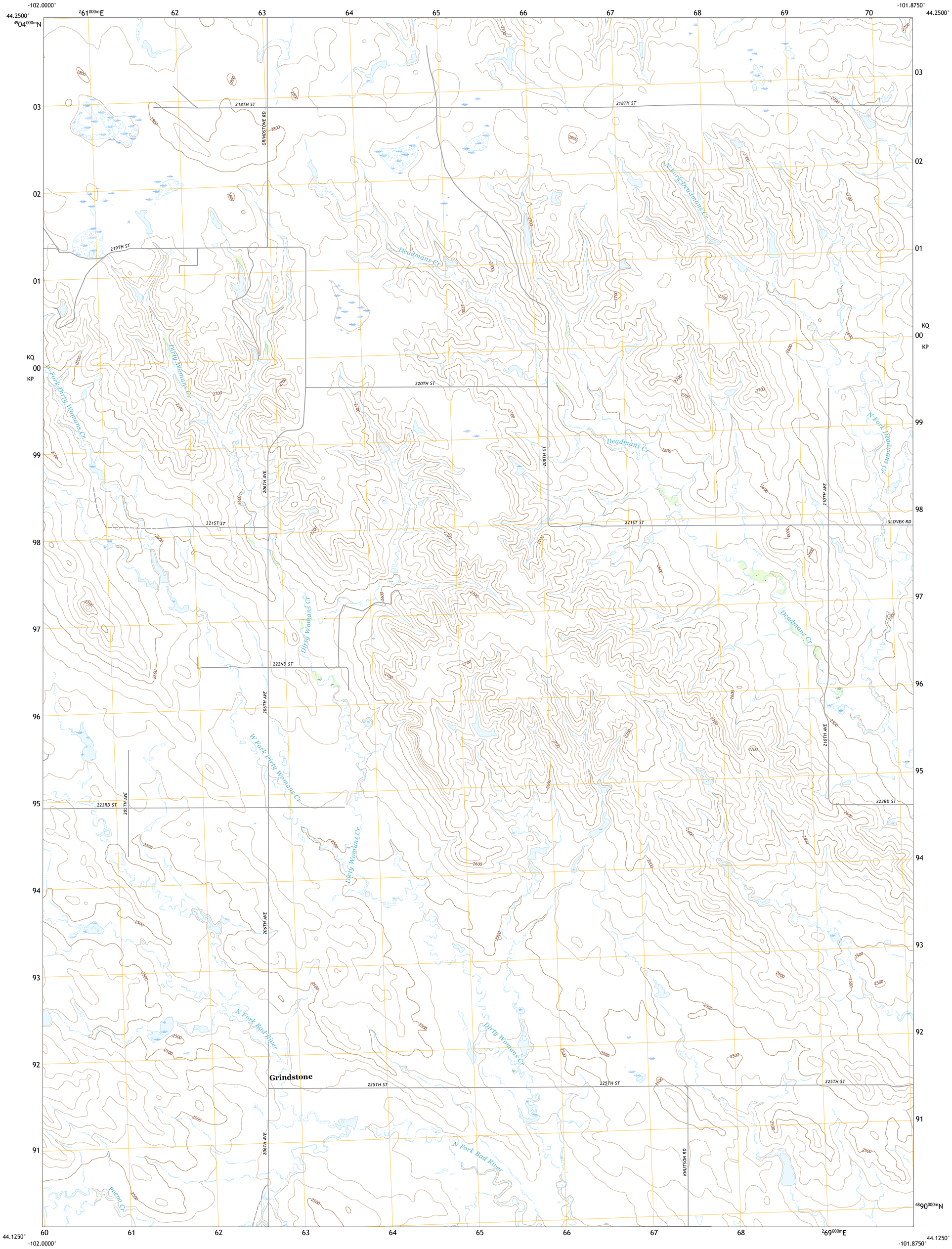
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

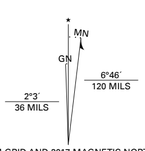
GRINDSTONE QUADRANGLE
SOUTH DAKOTA - HAAKON COUNTY
7.5-MINUTE SERIES



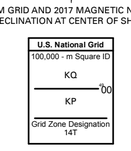
Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid:Universal Transverse Mercator, Zone 13T\14T

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.

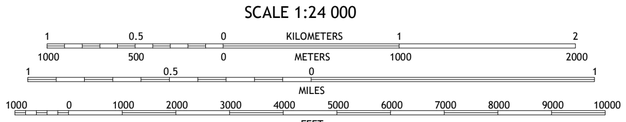
Imagery.....NAIP, July 2016 - October 2016
Roads..... U.S. Census Bureau, 2017
Names.....GNIS, 1980 - 2009
Hydrography.....National Hydrography Dataset, 2004 - 2016
Contours.....National Elevation Dataset, 2007
Boundaries.....Multiple sources; see metadata file 2014 - 2016
Public Land Survey System.....BLM, 2017
Wetlands.....FWS National Wetlands Inventory 1982 - 1985



UTM GRID AND 2017 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



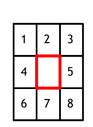
SCALE 1:24 000



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



ADJOINING QUADRANGLES

1 Pedro SE
2 Post Ranch
3 Hilland
4 Horse Tooth
5 Grindstone Butte
6 Elm Creek Ranch
7 Grindstone SW
8 Bowen Ranch

ROAD CLASSIFICATION

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

GRINDSTONE, SD
2017

NSN 7643016393101
NGA REF NO. USGSX24K18580