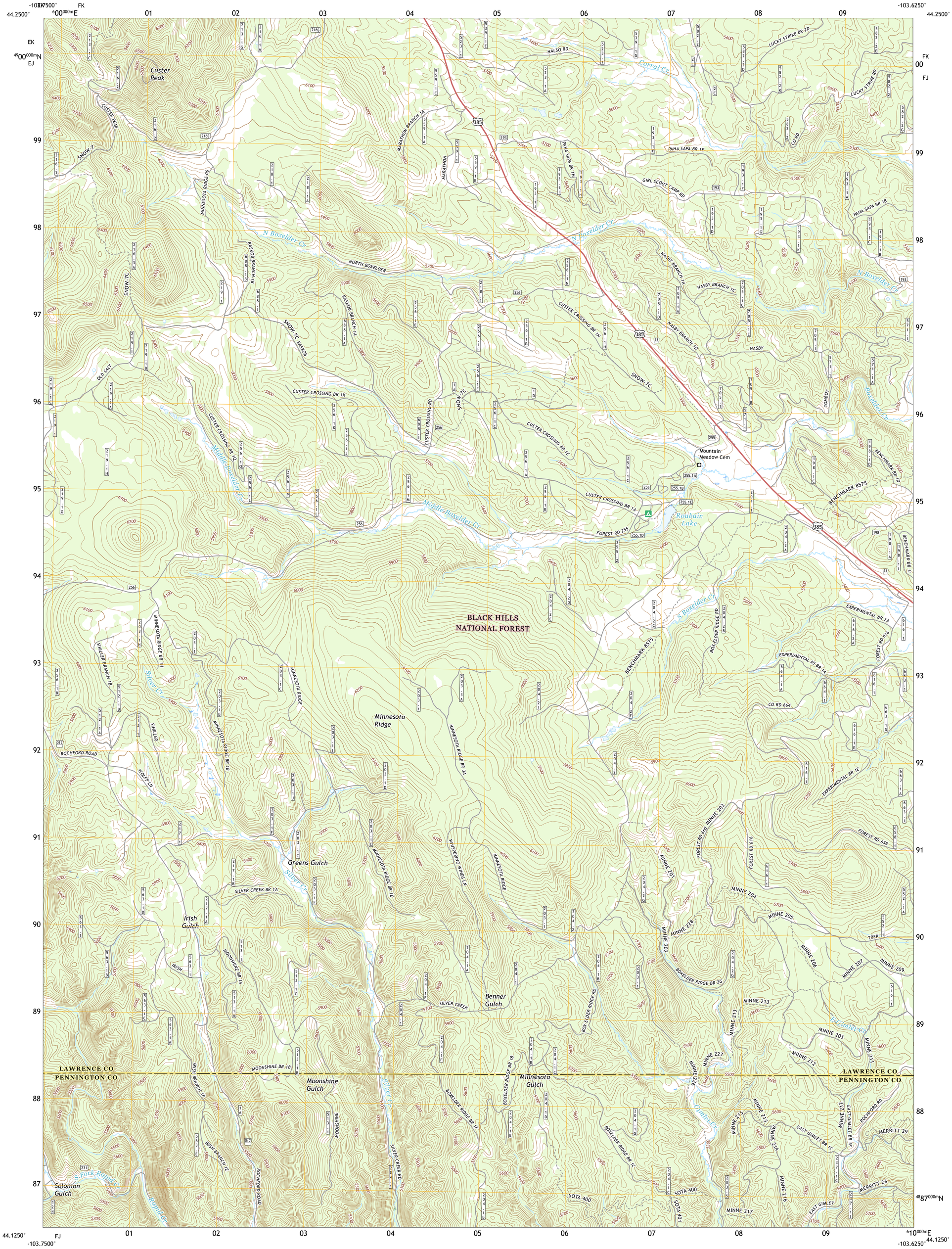
USGS science for a changing world

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

The National Map US Topo

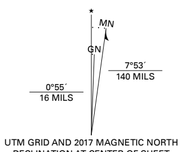
# MINNESOTA RIDGE QUADRANGLE
SOUTH DAKOTA
7.5-MINUTE SERIES




**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

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 2016 - October 2016 |
| Roads | U.S. Census Bureau, Not Available |
| Roads within US Forest Service Lands | FSTopo Data with limited Forest Service updates, 2017 |
| Names | GNIS, 1980 - 2017 |
| Hydrography | National Hydrography Dataset, 2004 - 2016 |
| Contours | National Elevation Dataset, 2001 |
| Boundaries | Multiple sources; see metadata file 2017 |
| Public Land Survey System | BLM, 2017 |
| Wetlands | FWS National Wetlands Inventory 1981 - 1982 |




UTM GRID AND 2017 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 0.5 0 KILOMETERS 1 2
1000 500 0 METERS 1000 2000
1 0.5 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET

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 |

1 Lead
2 Deadwood South
3 Deadman Mountain
4 Nahant
5 Nemo
6 Deerfield
7 Rochford
8 Silver City

ADJOINING QUADRANGLES

ROAD CLASSIFICATION

Expressway
Secondary Hwy
Ramp
Local Connector
Local Road
4WD
Interstate Route
US Route
State Route
FS Primary Route
FS Passenger Route
FS High Clearance Route

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

## MINNESOTA RIDGE, SD
2017

NSN 7643016393453
NGA REF NO. USGSX24K29569