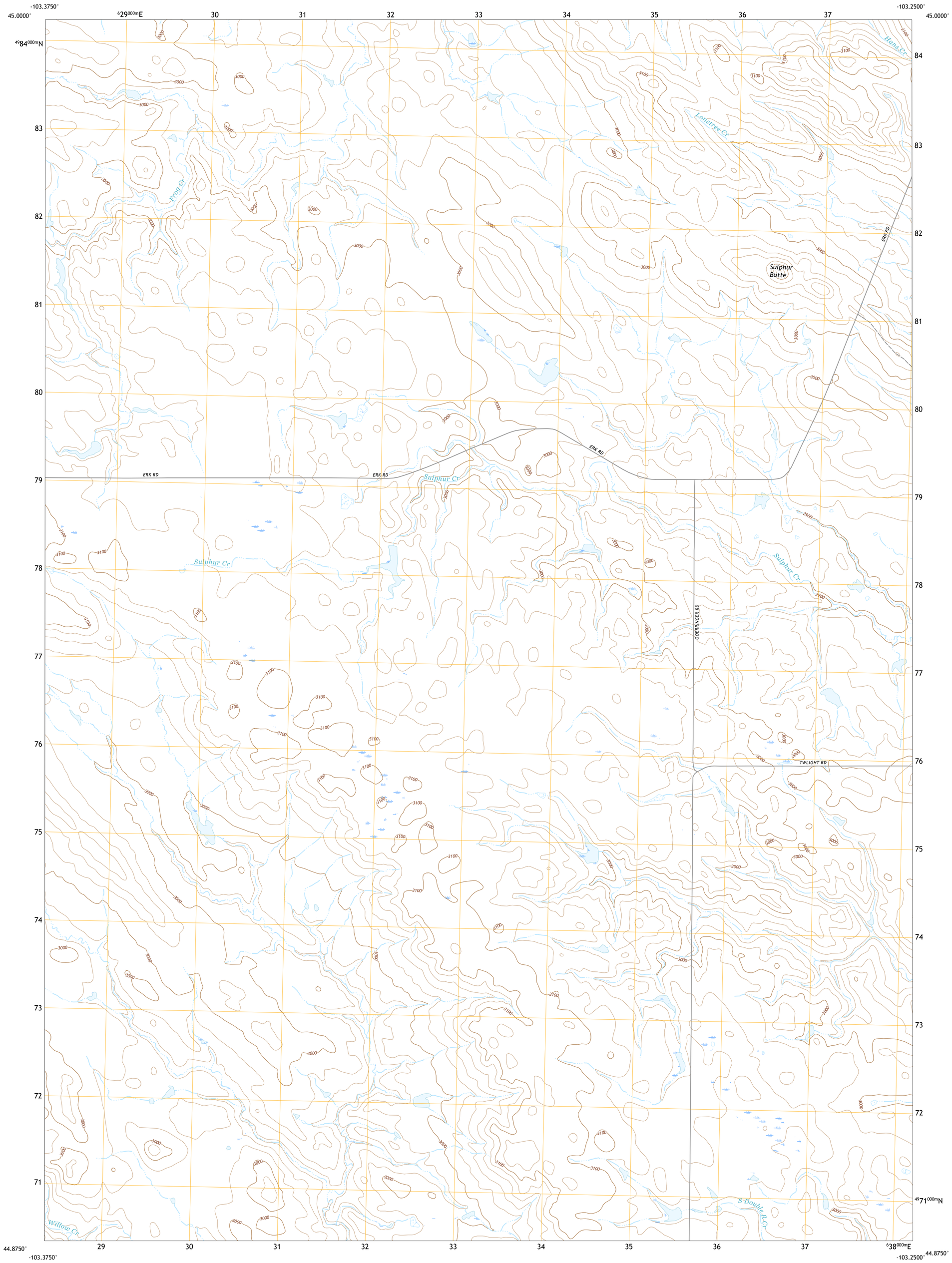
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

SULPHUR BUTTE QUADRANGLE
SOUTH DAKOTA - BUTTE 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

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, 2017
Names....GNIS, 1980 - 2012
Hydrography....National Hydrography Dataset, 2004 - 2015
Contours....National Elevation Dataset, 2012
Boundaries....Multiple sources; see metadata file 2014 - 2016
Public Land Survey System....BLM, 2017
Wetlands....FWS National Wetlands Inventory 1982 - 1983

MN
GN
7°41′
137 MILS
1°12′
21 MILS
UTM GRID AND 2017 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000 - m Square ID
FK
Grid Zone Designation
13T

SCALE 1:24 000

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

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

SOUTH DAKOTA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Haystack Butte
2 Hoover
3 Deers Ears Butte North
4 Castle Rock
5 Deers Ears Butte South
6 Newell Lake
7 Schoepp Flat
8 Owl Butte

ADJOINING QUADRANGLES

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

SULPHUR BUTTE, SD
2017

NSN. 7643014639859
NGA REF NO. USGSX24K43886