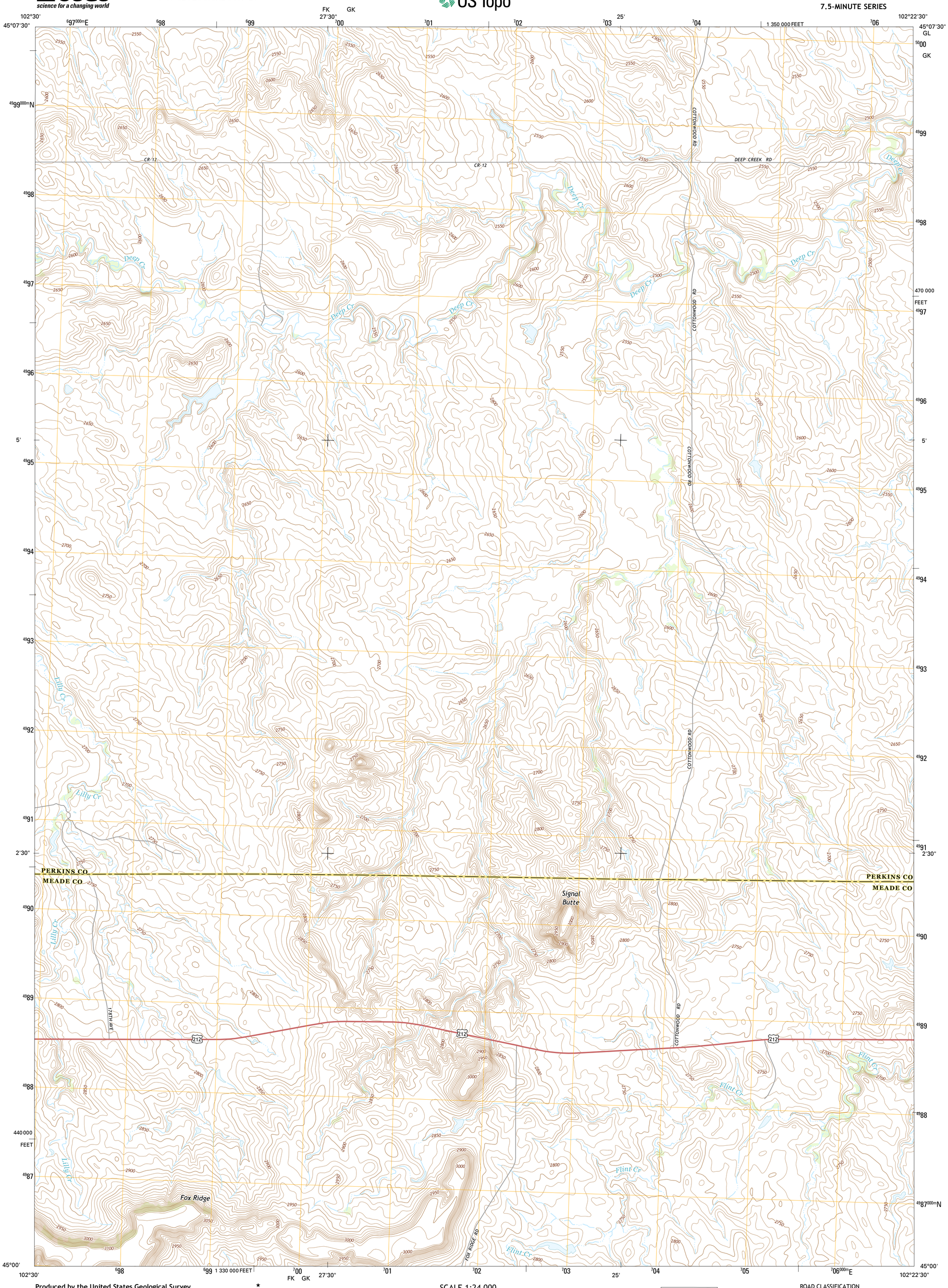
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

USGS science for a changing world

The National Map US Topo

SIGNAL BUTTE QUADRANGLE
SOUTH DAKOTA
7.5-MINUTE SERIES

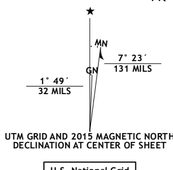


Produced by the United States Geological Survey

North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 13T
10 000-foot ticks: South Dakota Coordinate System of 1983
(north zone)

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,	August 2014
Roads	HERE, ©2013 -	2014
Names	GNIS,	2015
Hydrography	National Hydrography Dataset,	2014
Contours	National Elevation Dataset,	2012
Boundaries	Multiple sources; see metadata file	1972 - 2015
Public Land Survey System	BLM,	2015



UTM GRID AND 2015 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
700 GL
FK GK 5000
Grid Zone Designation
13T

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 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

ROAD CLASSIFICATION

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

1	2	3
4		5
6	7	8

1 Bixby
2 Deep Creek NW
3 Deep Creek NE
4 Maurine
5 Deep Creek SE
6 Opal West
7 Opal East
8 Lemmon Butte

ADJOINING QUADRANGLES

SIGNAL BUTTE, SD
2015

NSN. 7643016393795
NGA REF NO. USGSX24K41303