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

The National Map US Topo

VALE NE QUADRANGLE
SOUTH DAKOTA-BUTTE CO.
7.5-MINUTE SERIES

103°22'30" 29000mE 30 31 20' 32 33 34 35 17'30" 36 37 1 120 000 FEET 38 103°15'
44°45' 49 56 000m N 55 54 53 52 42'30" 51 50 49 48 40' 47 46 45 44 310 000 FEET 43 44°37'30"

350 000 FEET

183RD ST
184TH ST
188TH ST
HOPE RD
PALO RD
LEWIS RD
WILSON CEMETERY RD
REMINGTON RD
OLLILA RD
BISMARK RANCH RD
TWILIGHT RD
KNUTESON RD
135TH AVE
137TH AVE
138TH AVE
136TH AVE
SHILD RD
YOUNGBERG RD
LEWIS RD
212
Antelope Lateral
Hull Lateral
Sheffield Lateral
Richards Lateral
Wood Lateral
Willow Cr-Lateral
Squid Cr
Willow Cr
Jug Cr
Jug Cr
Jug Cr
Butte Cr
Deer Cr
Deer Cr
Dry Cr
Dry Cr
Willow Cr
Willow Cr
Willow Cr
Horse Cr
Belle Fourche River
Belle Fourche River
Belle-Fourche River
2800
2900
2700

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,	2008
Boundaries	Multiple sources; see metadata file	1972 - 2015
Public Land Survey System	BLM,	2015

MN 7° 56' 141 MILS
GN 1° 11' 21 MILS
UTM GRID AND 2015 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

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

SOUTH DAKOTA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Newell Lake
2 Schoepp Flat
3 Owl Butte
4 Newell
5 Volunteer NW
6 Vale
7 Vale SE
8 Volunteer
ADJOINING QUADRANGLES

ROAD CLASSIFICATION

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

VALE NE, SD
2015

NSN 7643016393919
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