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

The National Map US Topo

HORSESHOE BUTTE QUADRANGLE
TEXAS-JEFF DAVIS CO.
7.5-MINUTE SERIES

104°30' 27'30" 25' 104°22'30"
30°45' 30°37'30"
1 020 000 FEET 990 000 FEET 10 250 000 FEET 10 220 000 FEET

Yates Draw
Sacahuista Butte
Cracker Jack Draw
Dowman Canyon
Y-Six Hills
Ninemile Tank
Ninemile Draw
Horseshoe Butte
Dowman Draw
Red Slough
Tally Slough
Moore Slough
AGUA CALIENT LODGE RD
Y-6 RD
ALFRED MEANS RANCH RD
JOHN MOORE RD

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 13R
10 000-foot ticks: Texas Coordinate System of 1983 (central 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, October 2014
Roads..... U.S. Census Bureau, 2014 - 2015
Names.....GNIS, 2015
Hydrography.....National Hydrography Dataset, 2014
Contours.....National Elevation Dataset, 2005
Boundaries.....Multiple sources; see metadata file 1972 - 2015

Wetlands.....FWS National Wetlands Inventory 1977 - 2014

UTM GRID AND 2016 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN 7° 24' 132 MILS
GN 0° 17' 5 MILS

U.S. National Grid
100,000-m Square ID: EQ / EP
Grid Zone Designation: 13R

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 0.6.19

TEXAS
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

ADJOINING QUADRANGLES
1 Mayfield Hills
2 Boggy Draw
3 Bare Mountain
4 Dowman Canyon
5 El Muerto Peak
6 Valentine West
7 Valentine East
8 San Antonio Pass

HORSESHOE BUTTE, TX
2016

NSN. 7643016396583
NGA REF NO. USGSX24K21129