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

The National Map US Topo

SORREL HORSE MESA QUADRANGLE
ARIZONA - APACHE COUNTY
7.5-MINUTE SERIES

-109.7500° 35.0000° 615000mE 16 17 18 19 20 21 22 23 24 25 -109.6250° 35.0000°
3873000mN 73 72 71 70 69 68 67 66 65 64 63 62 61 60
34.8750° -109.7500° 15 16 17 18 19 20 21 22 23 24 625000mE -109.6250° 34.8750°
3861000mN

Ninemile Wash
Blue Tank
Doubtful Tank
PETRIFIED FOREST NATIONAL PARK
Billings Gap Tank
Billings Gap
Sorrel Horse Mesa
Dry Cr Tank
E Fork Dry Cr
CO RD 7002
Black Knoll
PUERCO RIDGE ACCESS
Puerco Ridge
Black Knoll Tank
West Tank
Waterhaul Tank
Dead Lake Tank

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 12S

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, July 2019 - July 2019
Roads..... U.S. Census Bureau, 2016 - 2020
Names.....GNIS, 1980 - 2017
Hydrography.....National Hydrography Dataset, 2005 - 2019
Contours.....National Elevation Dataset, 2000
Boundaries.....Multiple sources; see metadata file 2019 - 2021
Public Land Survey System.....BLM, 2017
Wetlands.....FWS National Wetlands Inventory Not Available

MN GN 0°45′ 13 MILS 9°38′ 171 MILS
UTM GRID AND 2019 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000 - m Square ID
XD
Grid Zone Designation 12S

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.

ARIZONA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

ADJOINING QUADRANGLES
1 Kachina Point
2 Pinta
3 Navajo South
4 Adamana
5 Ninemile Seep
6 Agate House
7 Milky Ranch
8 Seven Springs

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

SORREL HORSE MESA, AZ
2021

NSN 7643016355113
NGA REF NO. USGSX24K42108