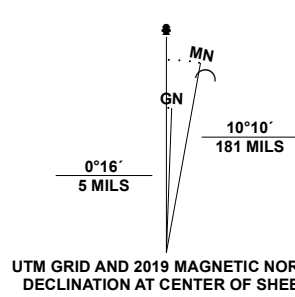


Produced by the United States Geological Survey

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 - 2018
Names.....GNS, 1980 - 2011
Hydrography.....National Hydrography Dataset, 2005 - 2019
Contours.....National Elevation Dataset, 1999
Boundaries.....Multiple sources; see metadata file 2019 - 2021
Public Land Survey System.....BLM, 2017
Wetlands.....FWS National Wetlands Inventory 2005 - 2009



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



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.



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

- 1 Shonto
- 2 Shonto SE
- 3 Long House Valley
- 4 Black Mesa Wash NW
- 5 Great Spring
- 6 Kydestea Spring
- 7 Red Willow Spring
- 8 Owl Valley

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

