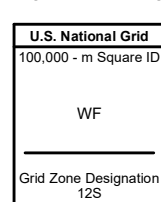
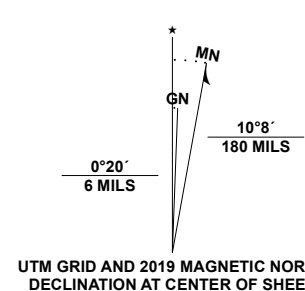


**Produced by the United States Geological Survey**

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.....GNIS, 1980  
Hydrography.....National Hydrography Dataset, 2004 - 2019  
Contours.....National Elevation Dataset, 2014  
Boundaries.....Multiple sources; see metadata file 2019 - 2021  
Public Land Survey System.....BLM, 2017  
Wetlands.....FWS National Wetlands Inventory 2005 - 2009



CONTOUR INTERVAL 40 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988  
This map was produced to conform with the  
National Geospatial Program US Topo Product Standard.



1	2	3
4	5	6
7	8	9

ADJOINING QUADRANGLES

- 1 Bubbling Spring Canyon
- 2 Marsh Pass
- 3 Kayenta West
- 4 Shonto SE
- 5 Marsh Pass SE
- 6 Black Mesa Wash NE
- 7 Great Spring
- 8 Yucca Hill

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

**LONG HOUSE VALLEY, AZ**

2021

