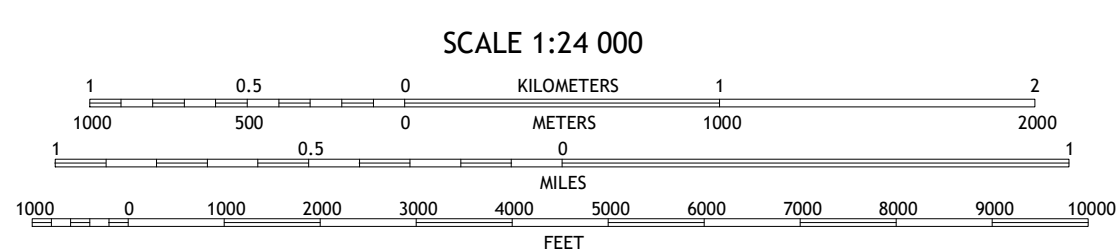
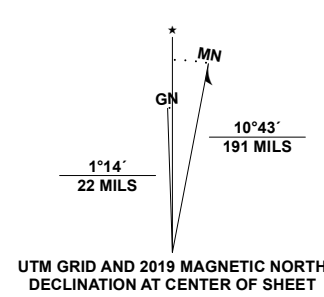


**Produced by the United States Geological Survey**

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.....N.A.I.P., June 2019 - June 2019  
Roads.....U.S. Census Bureau, 2018  
Names.....GNIS, 1980 - 2020  
Hydrography.....National Hydrography Dataset, 2005 - 2019  
Contours.....National Elevation Dataset, 2002  
Boundaries.....Multiple sources: see metadata file, 2019 - 2021  
Public Land Survey System.....BLM, 2017  
Wetlands.....FWS National Wetlands Inventory 1980 - 1981



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.



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

ADJOINING QUADRANGLES

- 1 Grayback Mountains
- 2 Bagdad
- 3 Big Shipp Mountain
- 4 Arrastra Mountain NE
- 5 Malpais Mesa NE
- 6 Arrastra Mountain SE
- 7 Ives Peak
- 8 Malpais Mesa

**ROAD CLASSIFICATION**

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

