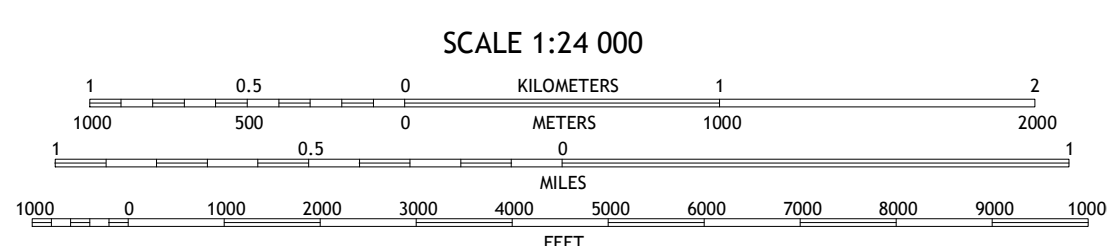
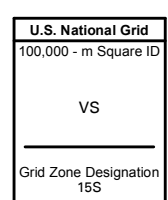
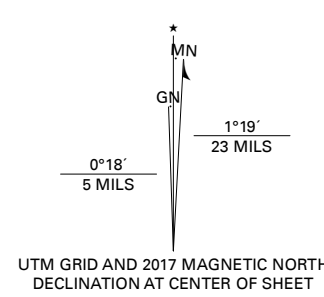


**Produced by the United States Geological Survey**

North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid/Universal Transverse Mercator, Zone 15S  
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 2015 - September 2015  
Roads.....U.S. Census Bureau, 2017  
Names.....GNIS, 1980 - 2016  
Hydrography.....National Hydrography Dataset, 2002 - 2017  
Contours.....National Elevation Dataset, 2008  
Boundaries.....Multiple sources; see metadata file 2014 - 2016  
Public Land Survey System.....BLM, 2015  
Wetlands.....FWS National Wetlands Inventory Not Available



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, 2011.  
A metadata file associated with this product is draft version 0.6.18



ADJOINING QUADRANGLES

|   |   |   |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 |   |

- 1 Hughes
- 2 Ivan
- 3 Cotton Valley
- 4 Benton
- 5 Hortman
- 6 Bossier City
- 7 Eastwood
- 8 Doyle

**ROAD CLASSIFICATION**

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

