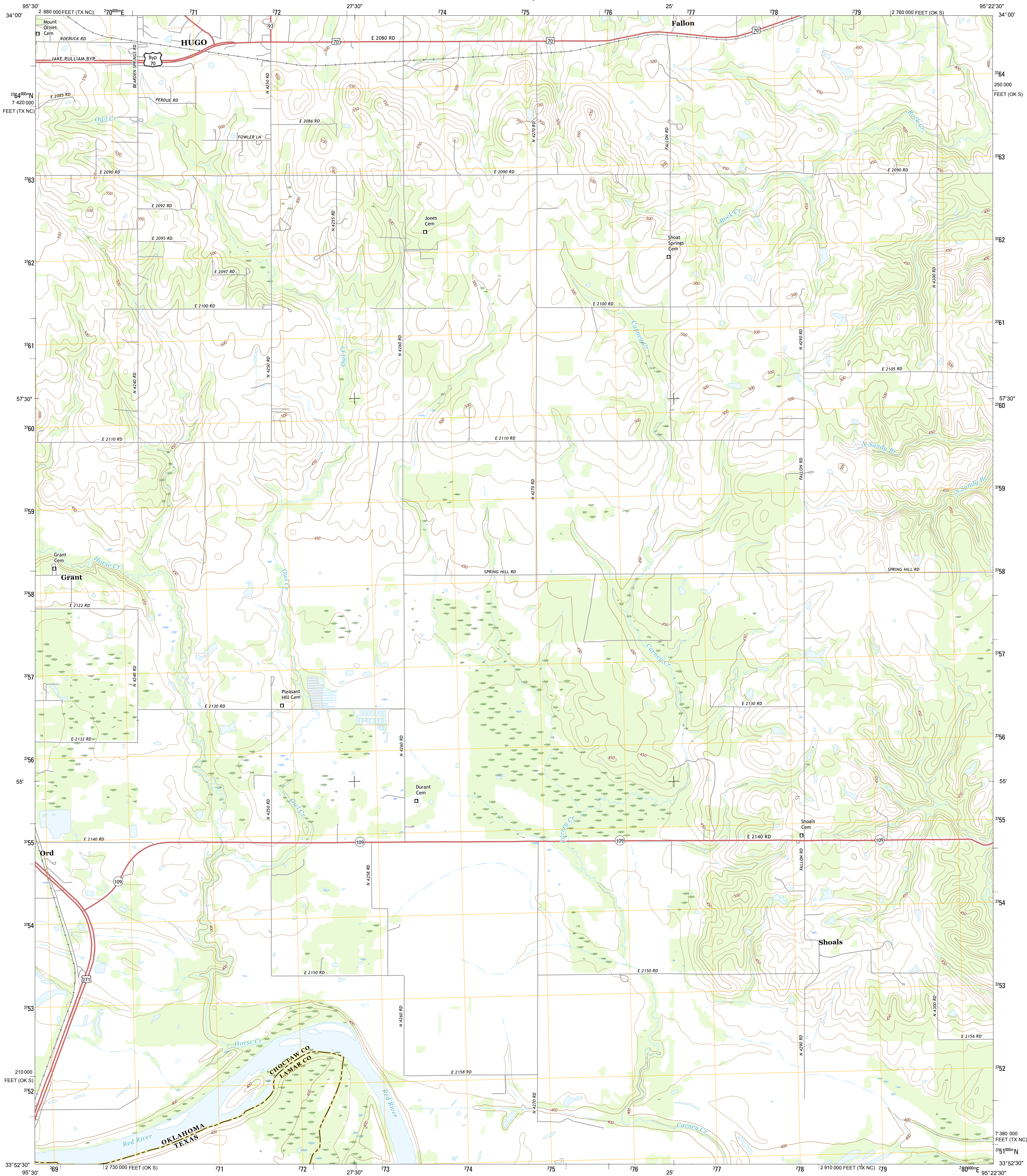




U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



SHOALS QUADRANGLE  
OKLAHOMA-Texas  
7.5-MINUTE SERIES

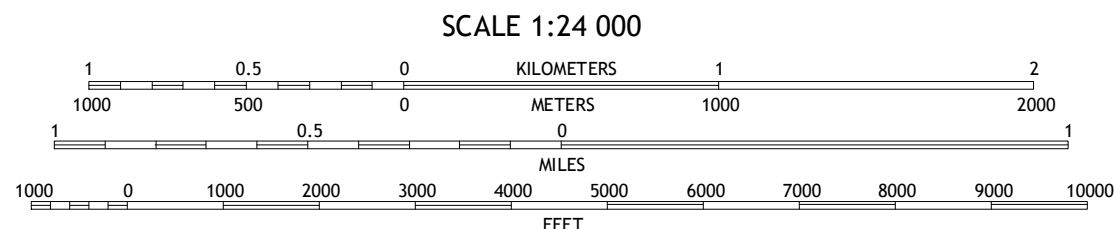
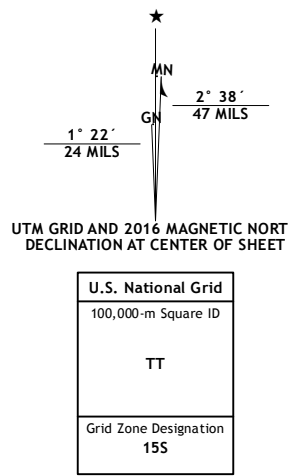


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1000-meter grid: Universal Transverse Mercator, Zone 15S  
10 000-foot ticks: Oklahoma Coordinate System of 1983 (south  
zone), Texas Coordinate System of 1983 (north central zone)

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.

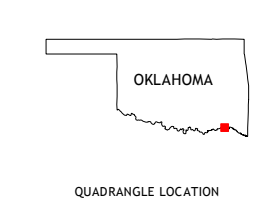
Imagery.....NAIP, August 2013  
Roads.....U.S. Census Bureau, 2014 - 2015  
Names.....GNIS, 2015  
Hydrography.....National Hydrography Dataset, 2013  
Contours.....National Elevation Dataset, 2005  
Boundaries.....Multiple sources; see metadata file 1972 - 2015

Wetlands.....FWS National Wetlands Inventory 1977 - 2014



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 0.6.19



ROAD CLASSIFICATION

Expressway  
Secondary Hwy  
Ramp

Local Connector  
Local Road  
4WD

Interstate Route  
US Route  
State Route

|   |   |   |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 | 9 |

ADJOINING QUADRANGLES

1 Hugo  
2 Hugo Dam  
3 Fort Towson  
4 Grant  
5 Frogville  
6 Pat Mayse Lake East  
7 State Shoals  
8 Woodland

SHOALS, OK-TX  
2016

