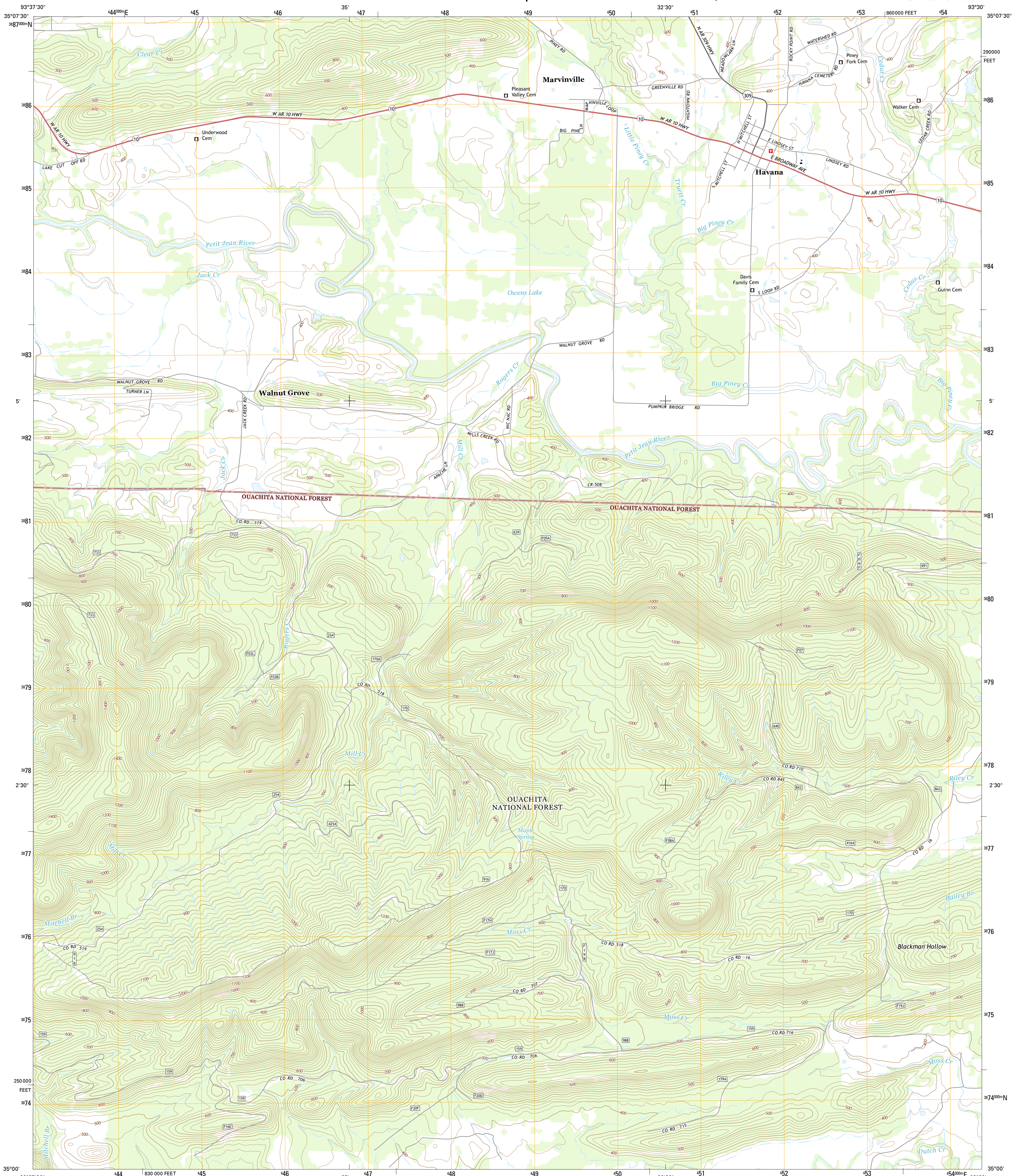




U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY

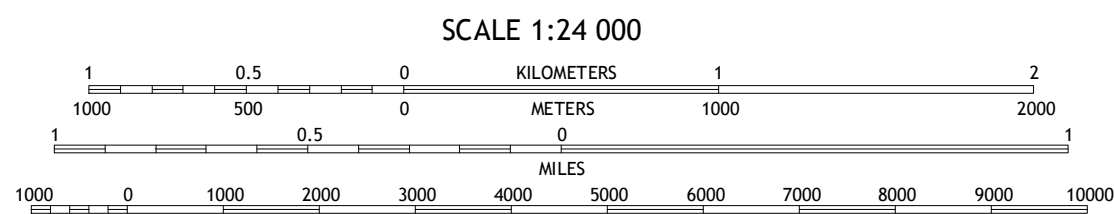


HAVANA QUADRANGLE  
ARKANSAS-YELL CO.  
7.5-MINUTE SERIES



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: Arkansas Coordinate System of 1983 (north 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, July 2010  
Roads.....HERE, ©2013  
Roads within US Forest Service Lands.....FS Topo Data with limited Forest Service updates, 2013  
Names.....GNIS, 2013  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2002  
Boundaries.....Multiple sources; see metadata file 1972-2013  
Public Land Survey System.....BLM, 2011

UTM GRID AND 2014 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
U.S. National Grid  
100,000 m Square ID  
VU  
Grid Zone Designation  
15S



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, 2011. A metadata file associated with this product is draft version 0.6.16



ROAD CLASSIFICATION  
Expressway  
Secondary Hwy  
Ramp  
Interstate Route  
FS Primary Route  
Local Connector  
Local Road  
4WD  
State Route  
US Route  
FS Passenger Route  
FS High Clearance Route  
Check with local Forest Service unit for current travel conditions and restrictions.

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

ADJOINING QUADRANGLES

1 Blue Mountain  
2 Magazine Mountain NE  
3 Chickadee Mountain West  
4 Blue Mountain Dam  
5 Danville  
6 Gravelly  
7 Bluffton  
8 Rover

HAVANA, AR  
2014

