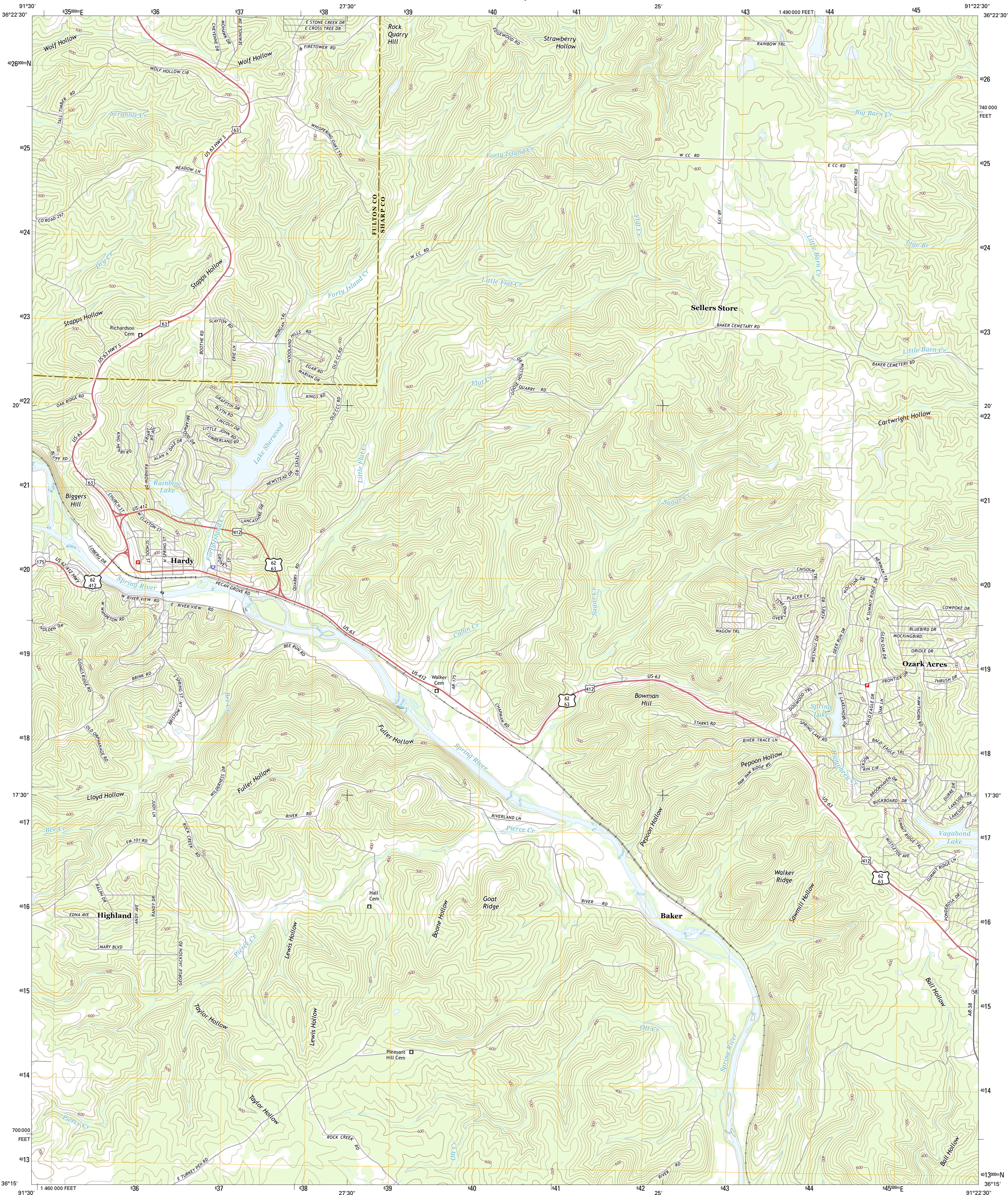




U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



HARDY QUADRANGLE  
ARKANSAS  
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  
Names.....GNIS, 2013  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2000  
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  
XA  
Grid Zone Designation  
15S

SCALE 1:24 000  
1 0.5 0 1 2  
1000 500 0 1000 2000  
KILOMETERS  
0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
METERS  
0 1 2  
MILES  
FEET

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  
Local Connector  
Local Road  
4WD  
US Route  
State Route

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

1 Mammoth Spring  
2 Wirth  
3 Hardy NE  
4 Stuart  
5 Williford  
6 Ash Flat  
7 Sika  
8 Ravenden

HARDY, AR  
2014

