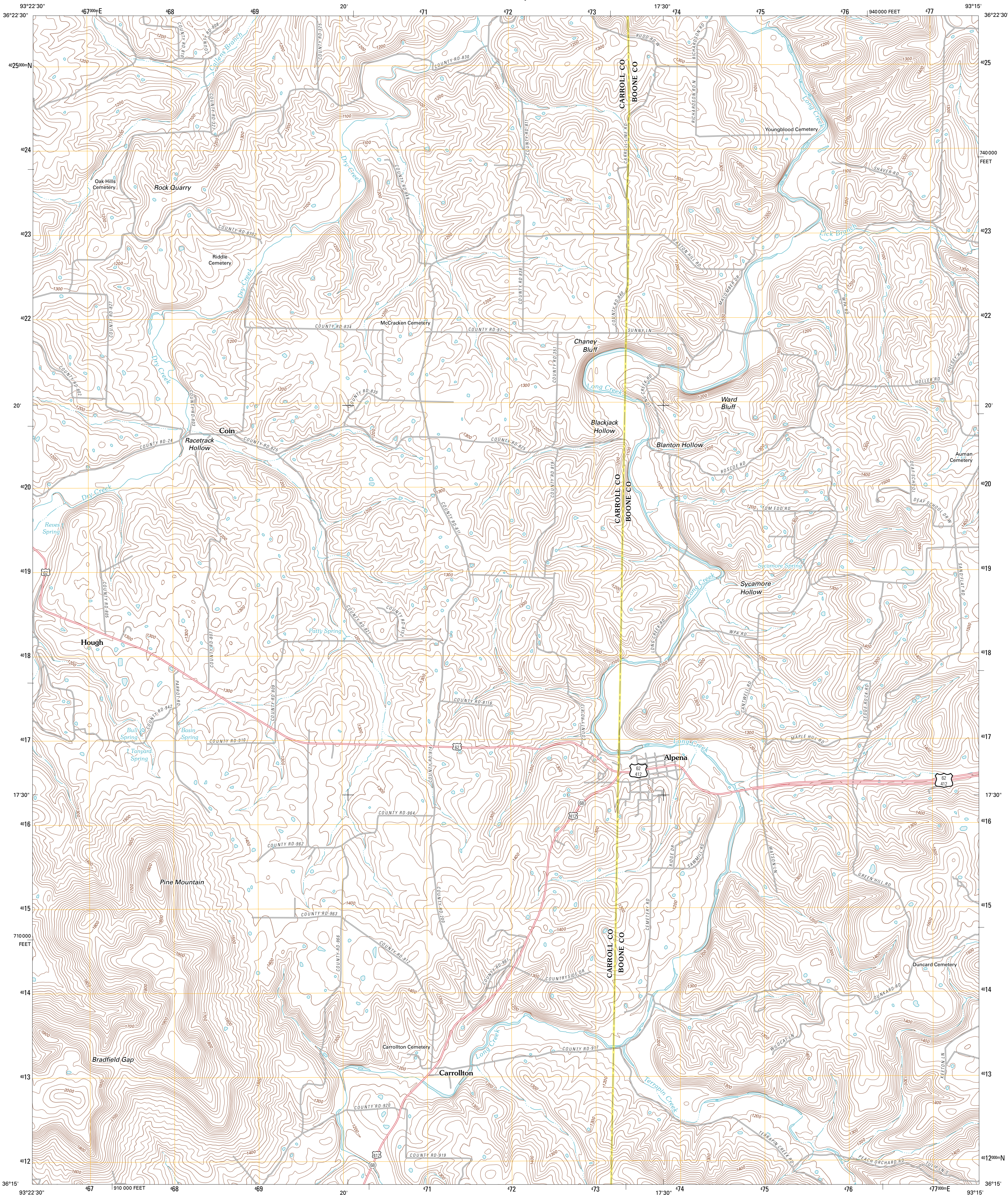




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



ALPENA QUADRANGLE
ARKANSAS
7.5-MINUTE SERIES

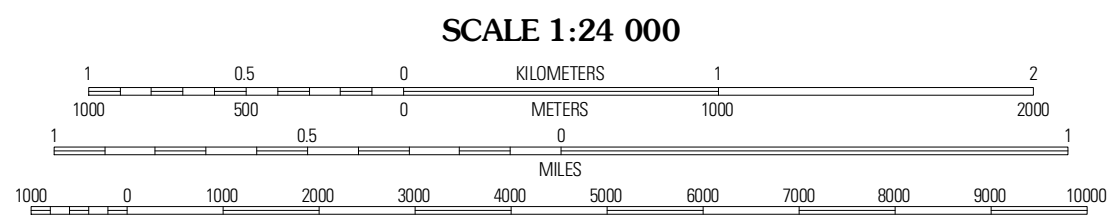


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15S
10 000-foot ticks: Arkansas Coordinate System of 1983
(north zone)

Imagery.....NAIP, August 2009 - September 2009
Roads.....©2006-2010 Tele Atlas
Names.....GNIS, 2010
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 1999
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

UTM GRID and 2011 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid 100,000-m Square ID
VA
Grid Zone Designation 15S



SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10
of the USGS US Topo Product Standard.
A metadata file associated with this product is draft version 0.5.16



Blue Eye	Denver	Omaha
Green Forest	Alpena	Butteville
Orange	Orange NE	Gaithers

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION		
Interstate Route	State Route	
US Route	Local Road	
Ramp	4WD	
Interstate Route	US Route	State Route

ALPENA, AR
2011