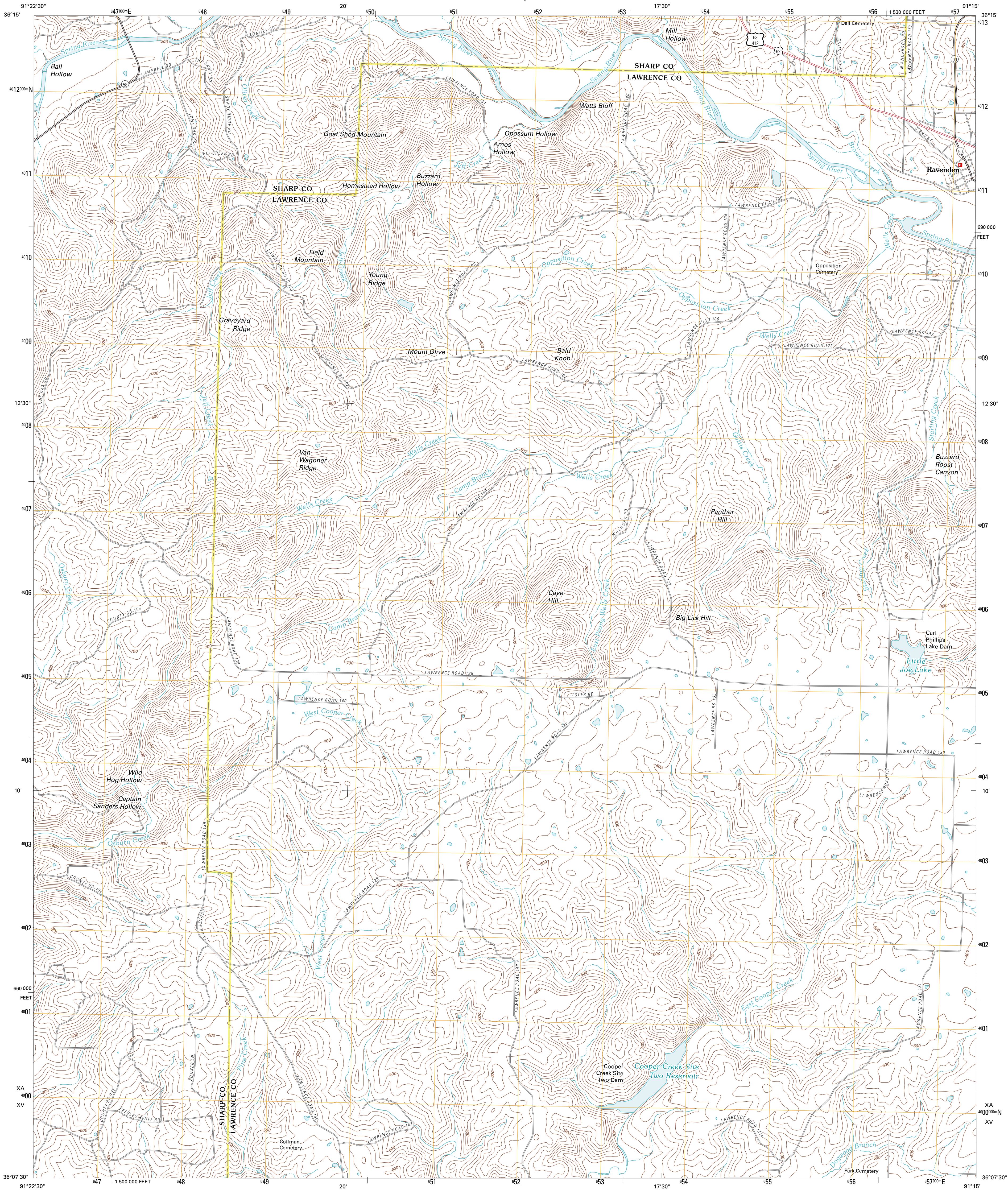




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



RAVENDEN 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)

Imagery.....NAIP, August 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
XA
XV
Grid Zone Designation
15S

SCALE 1:24 000

1 0.5 0 0.5 1 KILOMETERS
1000 500 0 500 1000 METERS
1 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
MILES FEET

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



QUADRANGLE LOCATION		
Hardy	Willford	Ravenden Springs
Sika	Ravenden	Imboden
Phosphor	Smithville	Eaton

ROAD CLASSIFICATION

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

RAVENDEN, AR
2011