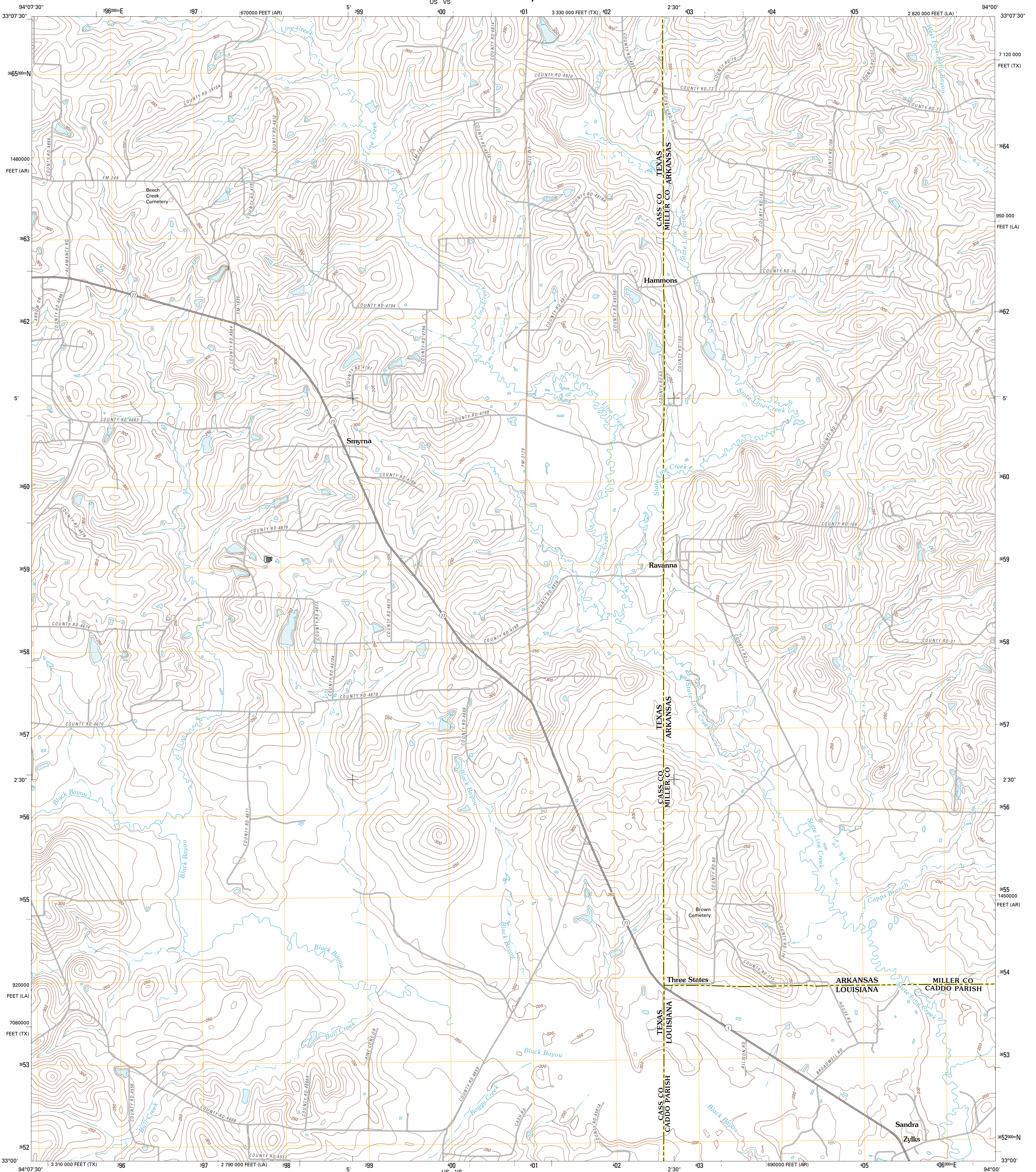




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

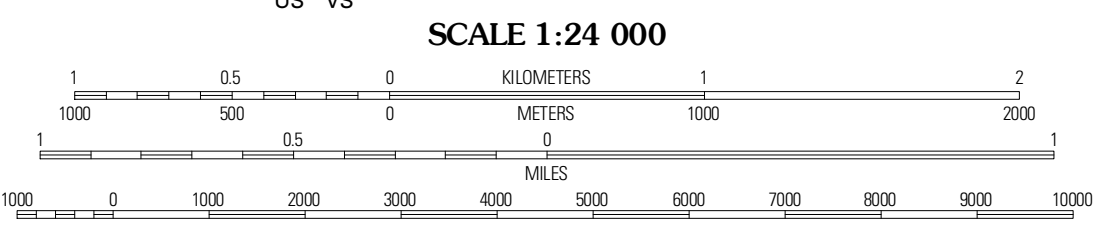
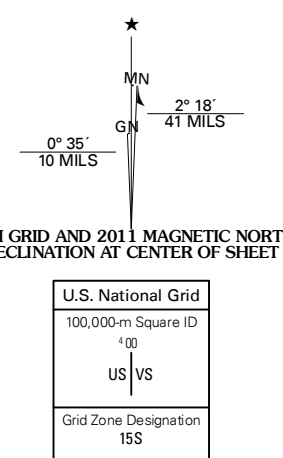


RAVANNA QUADRANGLE
ARKANSAS-TEXAS-LOUISIANA
7.5-MINUTE SERIES



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: Texas Coordinate System of 1983 (north
central zone), Arkansas Coordinate System of 1983 (south
zone), Louisiana Coordinate System of 1983 (north zone)

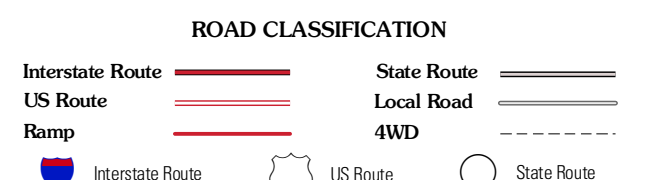
Imagery: NAD, January 2009
©2006-2010 Tele Atlas
Names: GNIS, 2010
Hydrography: National Hydrography Dataset, 2009
Contours: National Elevation Dataset, 2009
Boundaries: Census, IBWC, IBC, USGS, 1972 - 2010



CONTOUR INTERVAL 10 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



Atlanta North	Bloomburg	Doddridge NW
Atlanta South	Ravanna	Doddridge
Kildare	McLeed	Vawan North



RAVANNA, AR-TX-LA
2011

ADJOINING 7.5' QUADRANGLES