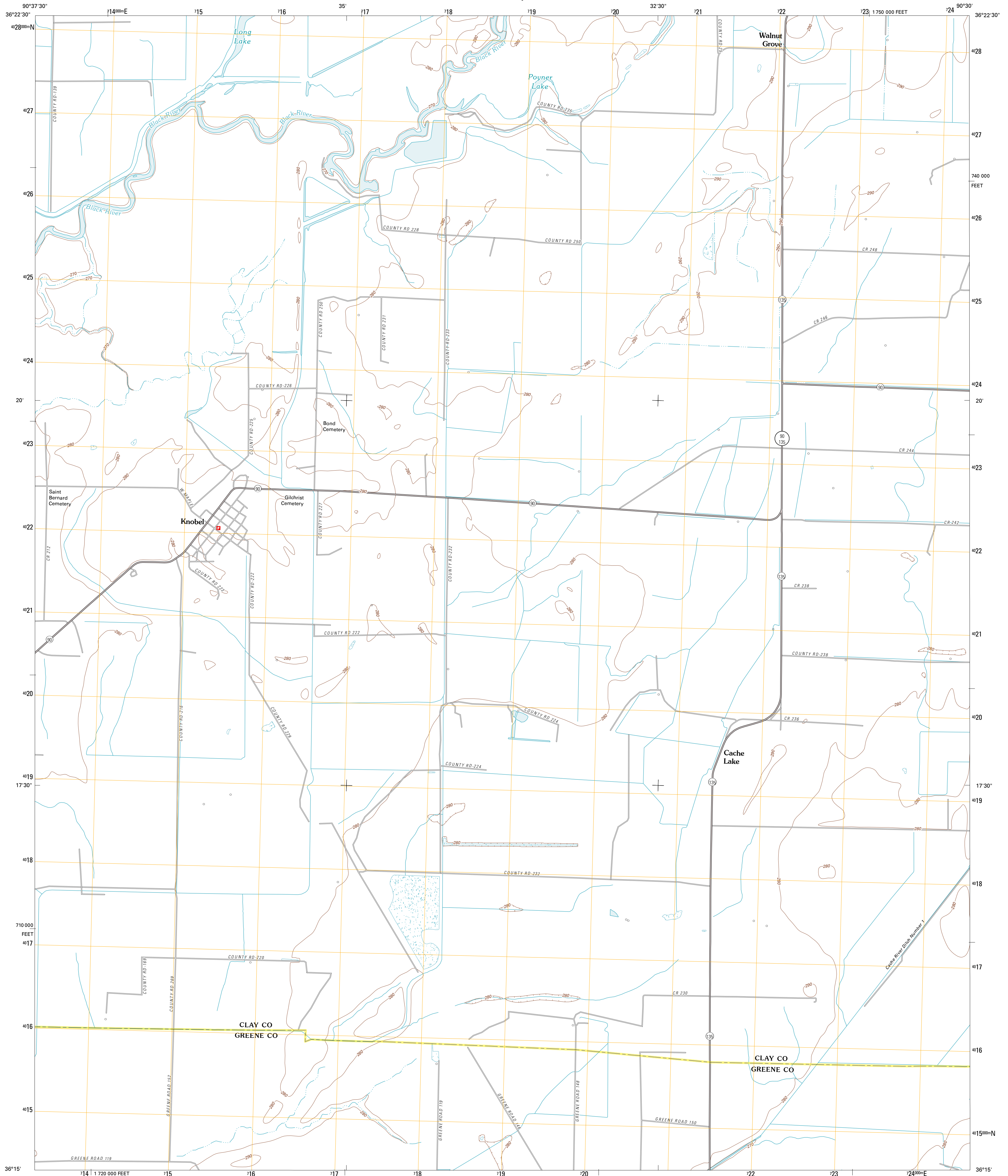




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

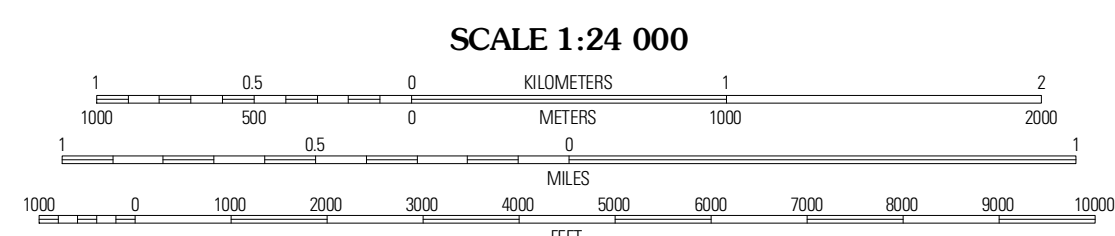
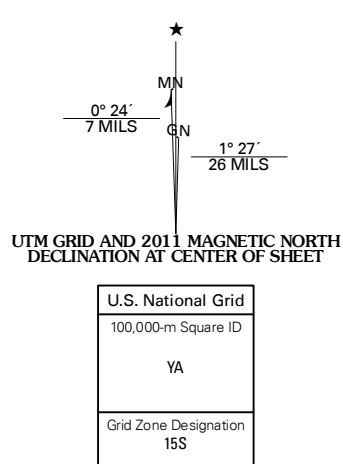


KNOBEL QUADRANGLE
ARKANSAS
7.5-MINUTE SERIES



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
Roads: ©2006-2010 Tele Atlas
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: NADP, 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



SCALE 1:24 000
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



ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

QUADRANGLE LOCATION

Datto	Coming	McDougal
Peach Orchard	Knobel	Boydville
Dalpatine	Lafe	Marmaduke

KNOBEL, AR
2011

ADJOINING 7.5 QUADRANGLES