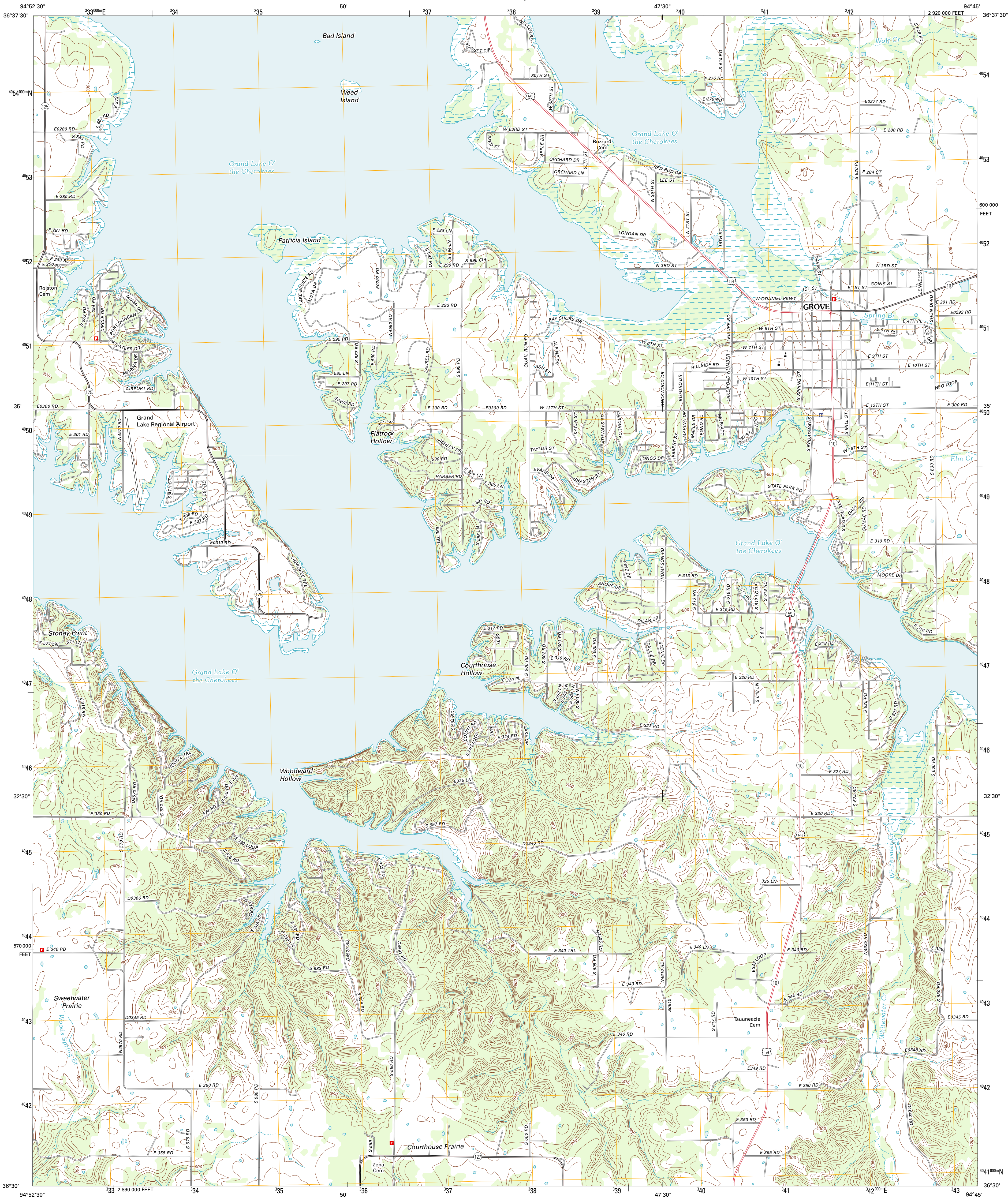




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



GROVE QUADRANGLE
OKLAHOMA-DELAWARE CO.
7.5-MINUTE SERIES

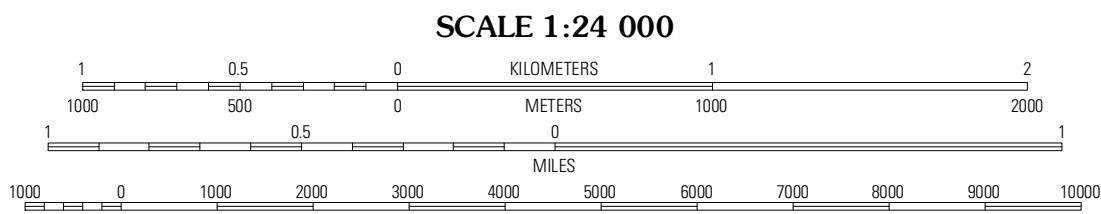


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15S
10 000-foot ticks: Oklahoma Coordinate System of 1983
(north zone)

Image: NAIP, August 2010
Roads: 02/06-2011 TomTom
Names: GNIS, 2012
Hydrography: National Hydrography Dataset, 2010
Contours: National Elevation Dataset, 2007
Boundaries: Census, BWC, IBC, USGS, 1972-2012

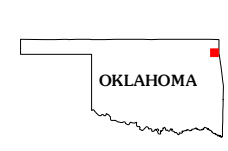
UTM GRID AND 2012 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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



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 0.6.6



Afton	Afton NE	Cayuga
Bernice	Grove	Dodge
Chocta	Jay	Sycamore

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp

State Route
Local Road
4WD

Interstate Route
US Route
State Route

GROVE, OK
2012