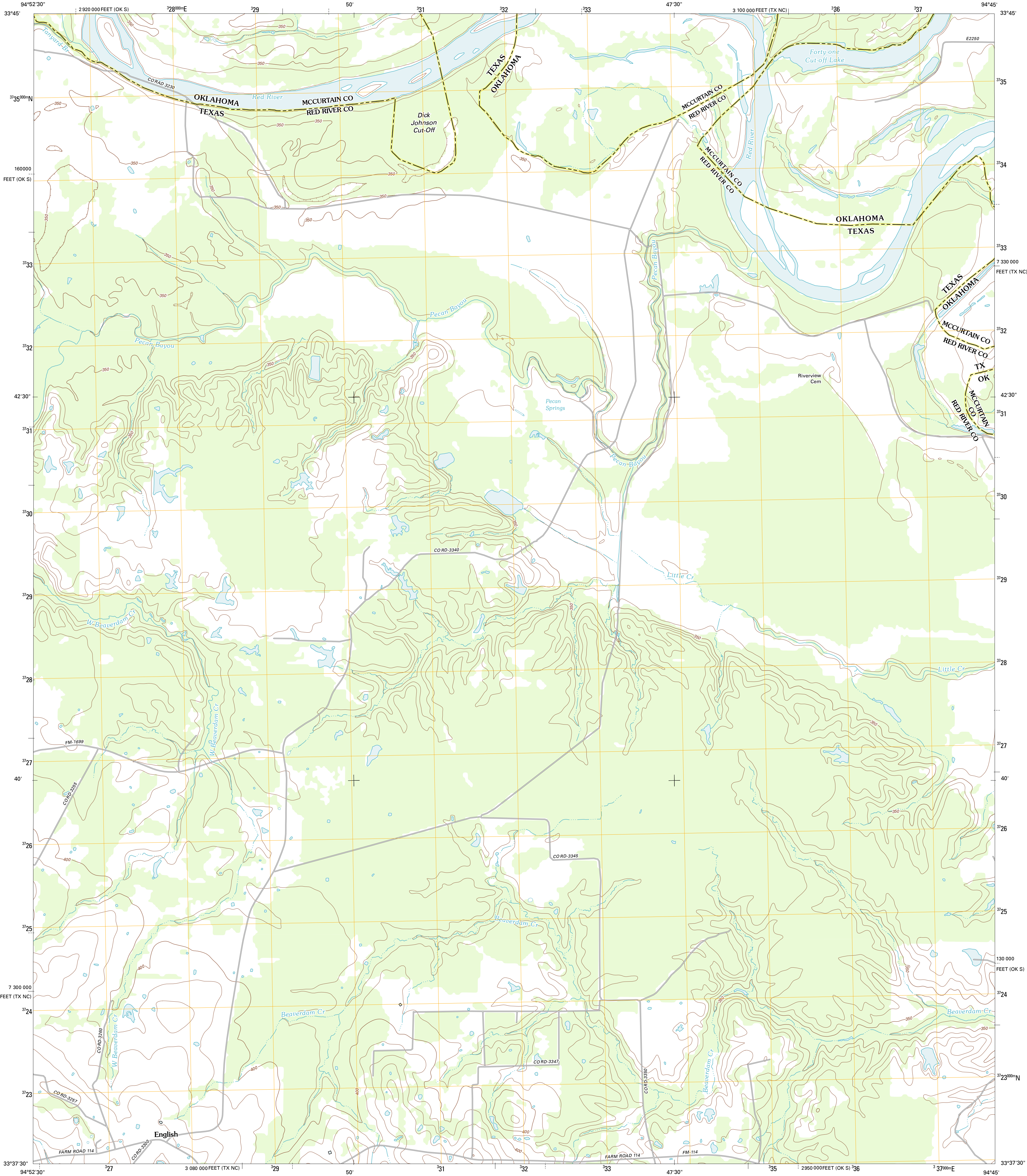




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



ENGLISH QUADRANGLE
TEXAS-OKLAHOMA
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), Oklahoma Coordinate System of 1983 (south
zone)

Imagery.....NAIP, August 2010
Roads.....©2006-2012 TomTom
Names.....©2012
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2004
Boundaries.....Census, IBWC, IBC, USGS, 1972-2012

UTM GRID AND 2013 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000

1 0.5 0 0.5 1 2
1000 500 0 500 1000 2000
METERS
0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
MILES
FEET

CONTOUR INTERVAL 10 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 0.6.7



Acworth	Idabel	Haworth
White Rock	English	De Kalb NW
Annora	Avery	Oak Grove

ADJOINING 7.5 QUADRANGLES

ROAD CLASSIFICATION

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

ENGLISH, TX-OK
2013