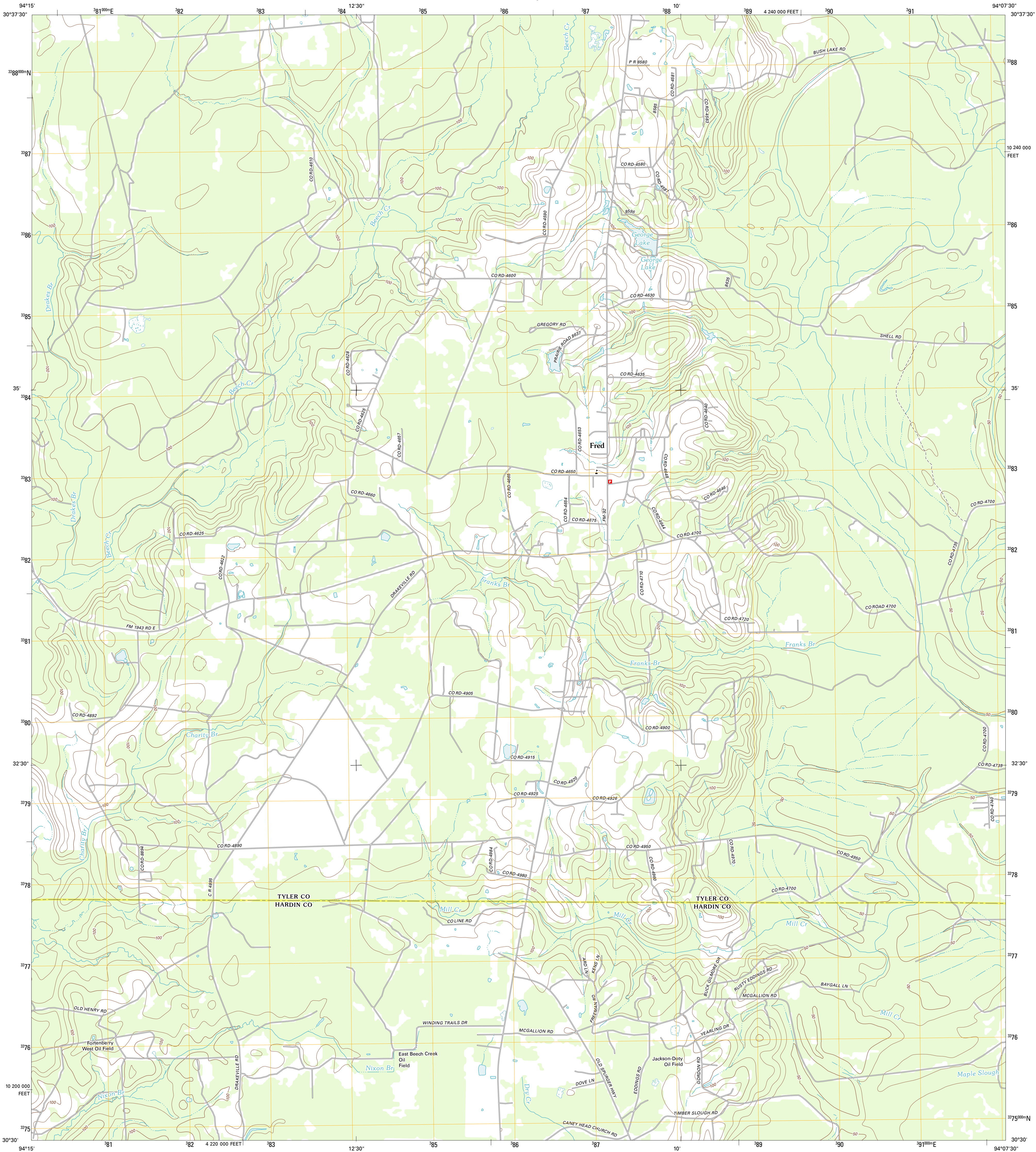




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



FRED QUADRANGLE
TEXAS
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 15R
10 000-foot ticks: Texas Coordinate System of 1983 (central
zone)

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

UTM GRID AND 2013 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000

1 0.5 0 0.5 1 2
1000 500 0 500 1000 2000
KILOMETERS
1 0.5 0 0.5 1 2
1000 500 0 500 1000 2000
METERS
1000 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



Kirkpatrick Lake	Spurger	Magnolia Springs
Hickabaugh	Fred	Tater Patch Lake
Kountze North	Deserter Baygall	Franklin Lake

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

FRED, TX
2013