



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



UNION SPRINGS QUADRANGLE
LOUISIANA-TEXAS
7.5-MINUTE SERIES

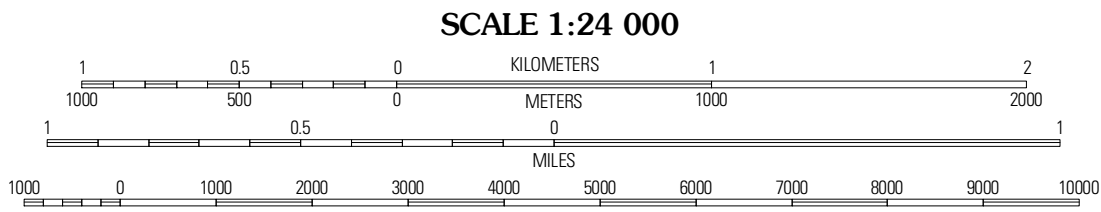


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15R
10 000-foot ticks: Louisiana Coordinate System of 1983
(north zone) and Texas Coordinate System of 1983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

Imagery.....NAP, January 2009
Roads.....US Census Bureau TIGER data
with limited USGS updates, 2006 - 2008
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2009
Names.....CNS, 2008
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2003

UTM GRID AND 2010 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is draft version 0.5.12



QUADRANGLE LOCATION		
Logansport East	Hunter	Trenton
Hudley	Union Springs	Converse
Patmon North	Brushy Creek	Zwolle

ADJOINING 7.5' QUADRANGLES
LA 3193-331

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route FS Primary Route FS Passenger Route FS High Clearance Route

Check with local Forest Service unit for current travel conditions and restrictions.

UNION SPRINGS, LA-TX
2010