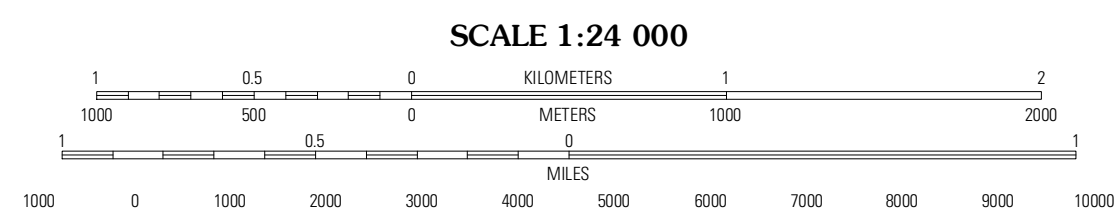


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid; Universal Transverse Mercator, Zone 15R  
10 000-foot ticks; Louisiana Coordinate System of 1983  
(north zone), Mississippi Coordinate System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

Imagery.....NAP, August 2010  
Roads.....©2006-2011 TomTom  
Names.....GNIS, 2011  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2011  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

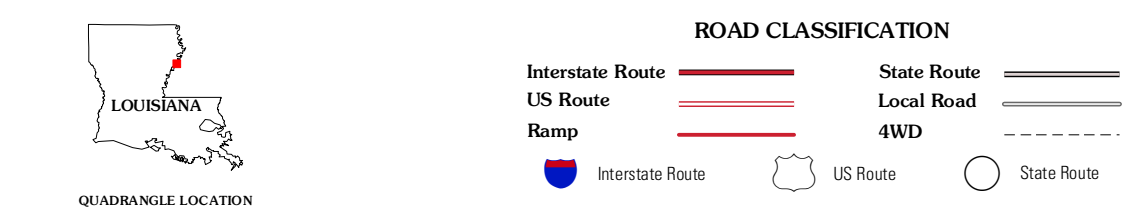
UTM GRID AND 2012 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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



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 0.6.1



QUADRANGLE LOCATION

Saracac	Newellton	Grand Gulf
Lake Bruin	Saint Joseph	Widows Creek
Chamblee	Rodney	Lorman

ADJOINING 7.5 QUADRANGLES