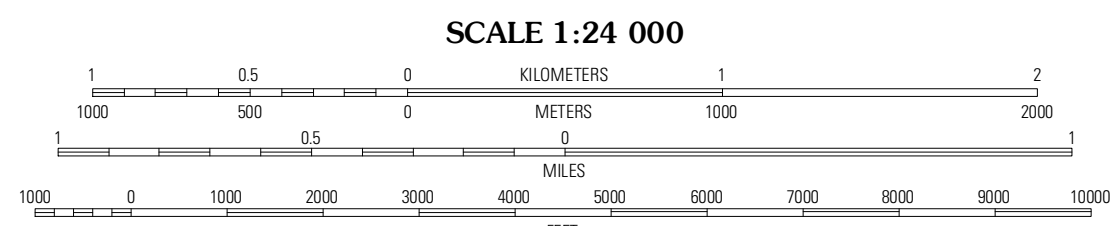


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84), Projection and  
1000-meter grid: Universal Transverse Mercator, Zone 18R  
10 000-foot ticks: Louisiana Coordinate System of 1983  
(south zone)

Imagery.....NIP, May 2010  
Roads.....©2006-2011 TomTom  
Names.....GNIS, 2011  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2008  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

UTM GRID AND 2012 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

|                                           |
|-------------------------------------------|
| U.S. National Grid<br>100,000-m Square ID |
| VP                                        |
| Grid Zone Designation<br>18R              |



SCALE 1:24 000  
CONTOUR INTERVAL 5 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

|                 |                 |            |
|-----------------|-----------------|------------|
| Lake Charles    | Iowa            | Lacassine  |
| Lake Charles SW | Lake Charles SE | Hayes      |
| Sweet Lake      | Boudreaux Lake  | Lake Miere |

ADJOINING 7.5 QUADRANGLES

**ROAD CLASSIFICATION**

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