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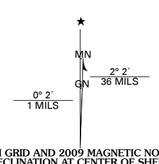
U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

The National Map

HAYES QUADRANGLE
LOUISIANA
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
(south zone)

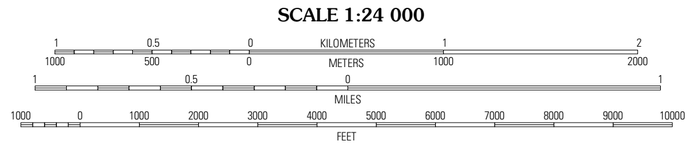
Imagery.....NAIP, September 2007
Roads.....National Transportation Dataset, 2004
Names.....GNIS, 2008



UTM GRID AND 2009 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000



This map was produced to conform with version 0.0.25 of the draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is also draft version 0.0.25

QUADRANGLE LOCATION

Iowa	Lacassine	Welsh South
Lake Charles SE	Hayes	Thornwell
Boudreaux Lake	Lake Misere	Latania Lake

ADJOINING 7.5' QUADRANGLES
LA 3092-222

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

HAYES, LA
2009