



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

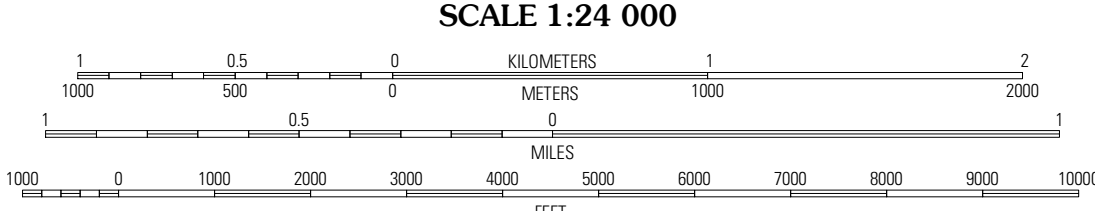
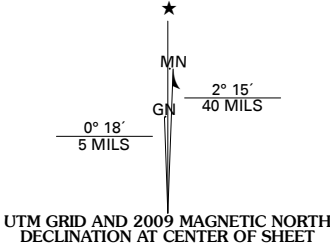


IVAN QUADRANGLE
LOUISIANA
7.5-MINUTE SERIES



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 15S
10 000-foot ticks: Louisiana Coordinate System of 1983
(north zone)

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

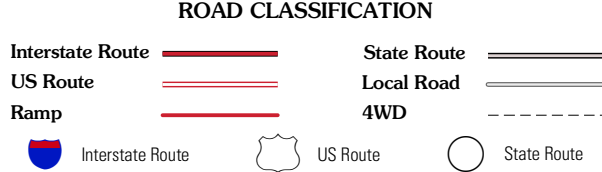


This map was produced to conform with version 0.0.25 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is also draft version 0.0.25



QUADRANGLE LOCATION		
Plain Dealing	Cartersville	Cullen
Hughes	Ivan	Cotton Valley
Benton	Bodcau Lake	Hortman

ADJOINING 7.5 QUADRANGLES
LA 3293-341



IVAN, LA
2009