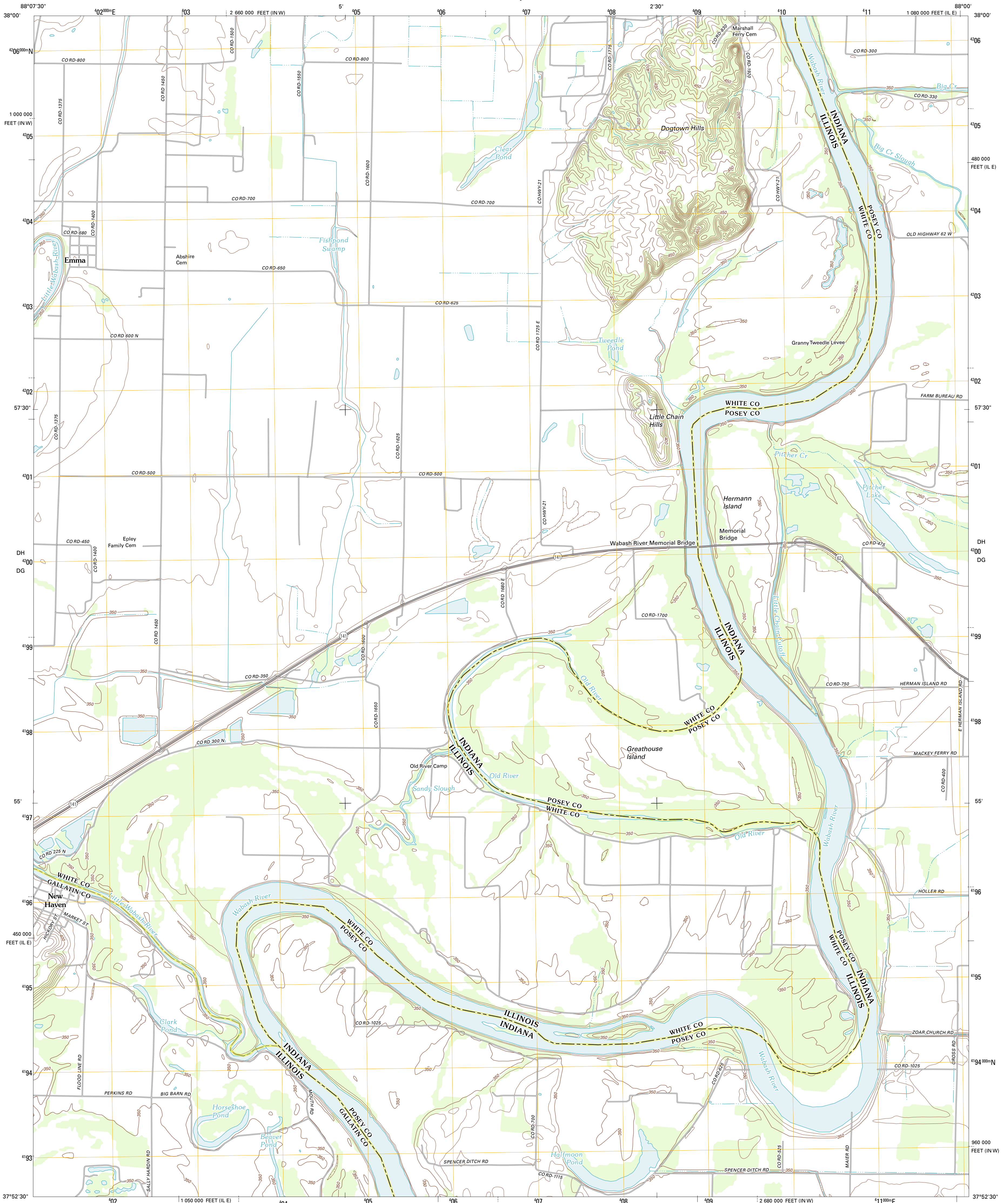




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

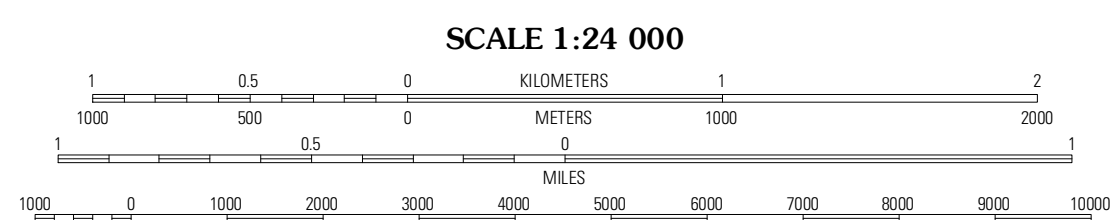
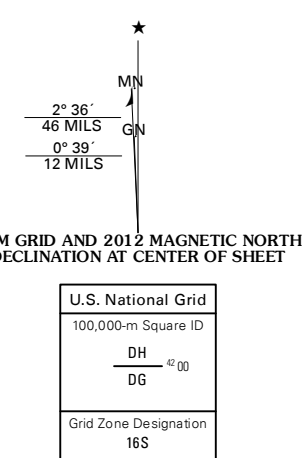


EMMA QUADRANGLE
ILLINOIS-INDIANA
7.5-MINUTE SERIES



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-foot grid: Universal Transverse Mercator, Zone 16S
10 000-foot ticks: Illinois Coordinate System of 1983 (east
zone), Indiana Coordinate System of 1983 (west zone)

Image:.....NAP, August 2011
Roads:.....©2006-2011 TomTom
Names:.....GNIS, 2011
Hydrography:.....National Hydrography Dataset, 2011
Contours:.....National Elevation Dataset, 2012
Boundaries:.....Census, IBWC, IBC, USGS, 1972 - 2010

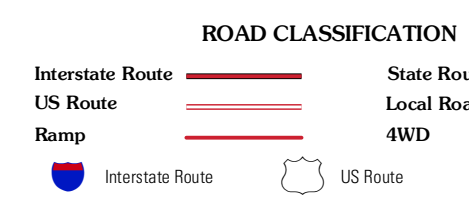


CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.3



QUADRANGLE LOCATION

Carrist	Munie	Solitude
New Haven	Emma	Mount Vernon
New Haven SW	Wabash	Uniontown



EMMA, IL-IN
2012

ADJOINING 7.5 QUADRANGLES