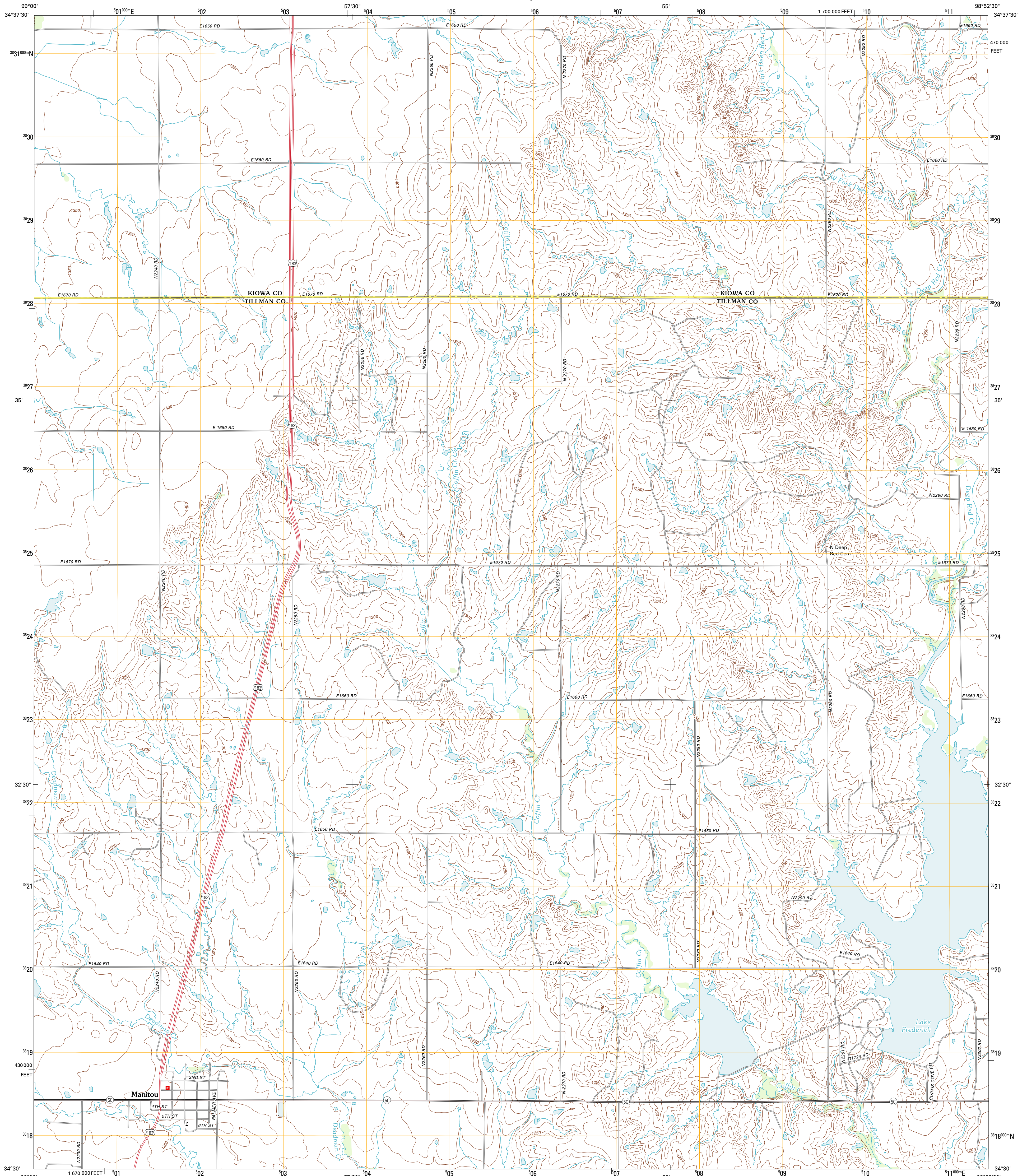




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

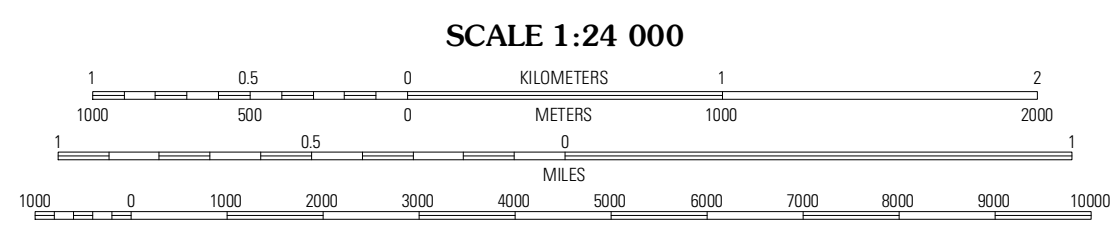
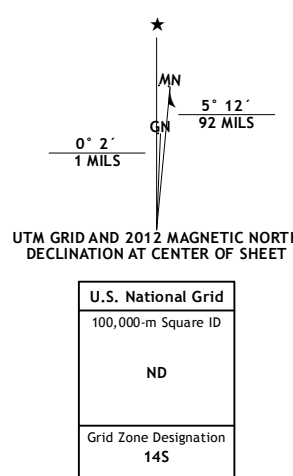


MANITOU QUADRANGLE  
OKLAHOMA  
7.5-MINUTE SERIES



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 14S  
10 000-foot ticks: Oklahoma Coordinate System of 1983  
(south zone)

Imagery.....NAIP, May 2010  
Roads.....©2006-2011, TomTom  
Names.....GNIS, 2012  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2007  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

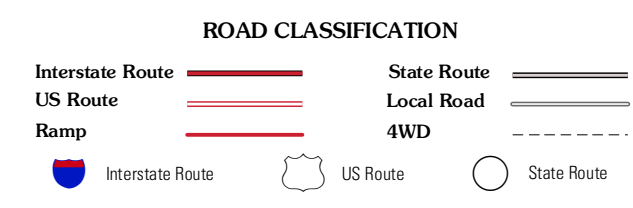


CONTOUR INTERVAL 10 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988  
This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 0.6.6



QUADRANGLE LOCATION

Long Mountain	Snyder	Osleta
Tipton SE	Manitou	Indianna
Frederick	Hollister NW	Hollister NE



MANITOU, OK  
2012

ADJOINING 7.5 QUADRANGLES