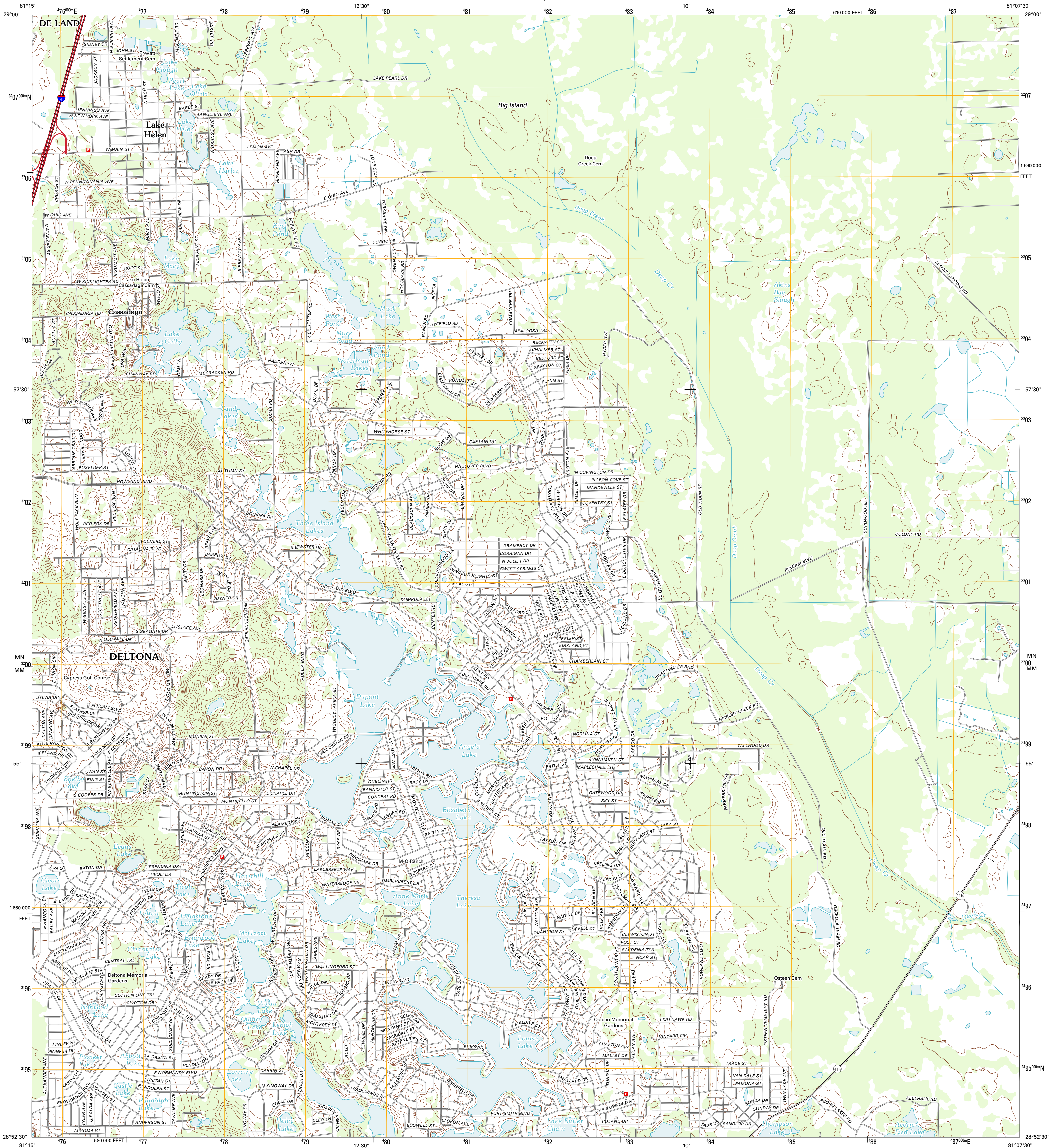




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

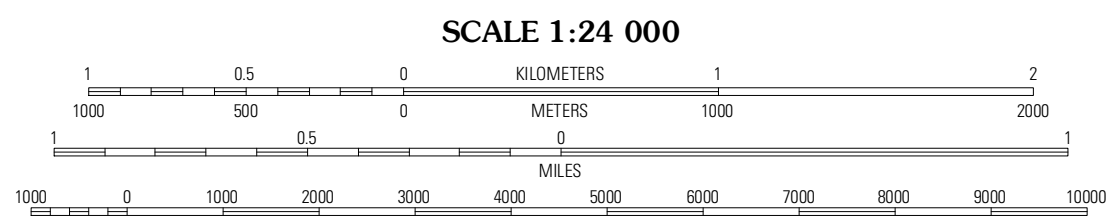
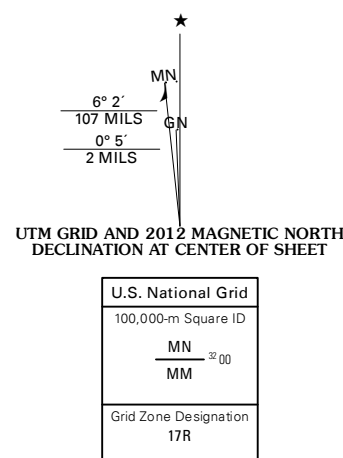


LAKE HELEN QUADRANGLE  
FLORIDA-VOLUSIA CO.  
7.5-MINUTE SERIES



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 17R  
10 000-foot ticks: Florida Coordinate System of 1983 (east zone)

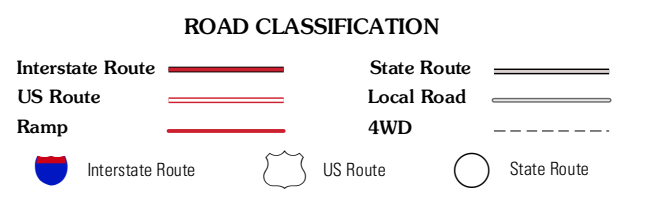
Imagery: NAIP, October 2010  
Roads: ©2006-2011 TomTom  
Names: GNIS, 2011  
Hydrography: National Hydrography Dataset, 2010  
Contours: National Elevation Dataset, 2009  
Boundaries: Census, IBWC, IBC, USGS, 1972 - 2010



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 0.6.3



| QUADRANGLE LOCATION |                  |           |
|---------------------|------------------|-----------|
| DeLand              | Daytona Beach SW | Samsula   |
| Orange City         | Lake Helen       | Lake Abby |
| Sanford             | Osteen           | Ocoola    |



LAKE HELEN, FL  
2012

ADJOINING 7.5' QUADRANGLES