



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

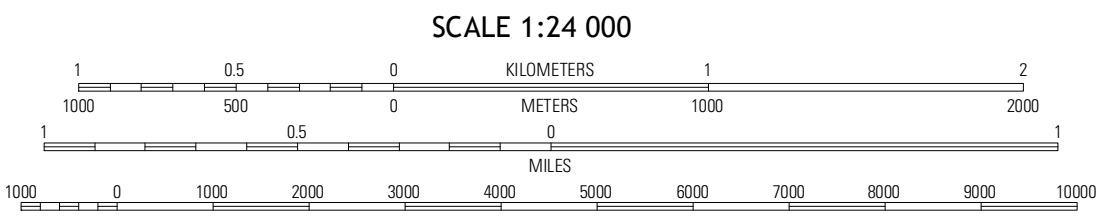
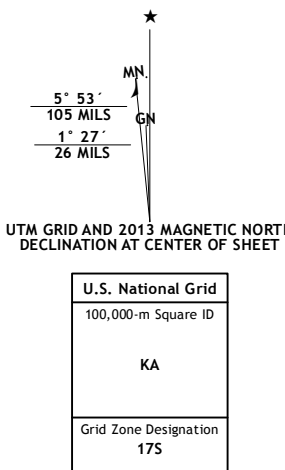


AVONDALE QUADRANGLE
TENNESSEE
7.5-MINUTE SERIES

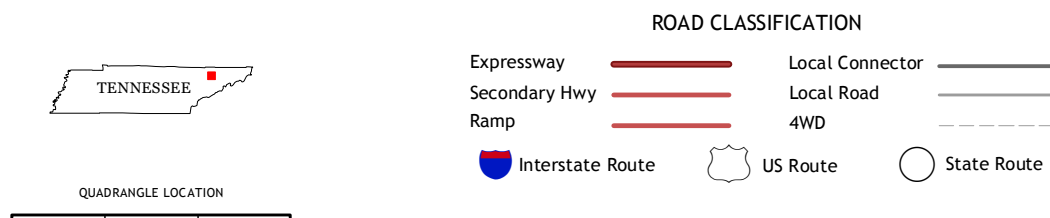


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
North Geodetic System of 1984 (NGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 17S
10 000-foot ticks: Tennessee Coordinate System of 1983

Imagery.....NAIP, June 2012
Roads.....©2006-2012, TomTom
Names.....GNS, 2012
Hydrography.....National Hydrography Dataset, 2012
Contours.....National Elevation Dataset, 2001
Boundaries.....Census, IBWC, IRC, USGS, 1972 - 2012



CONTOUR INTERVAL 20 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 0.6.11



QUADRANGLE LOCATION		
Tazewell	Howard Quarter	Swan Island
Dutch Valley	Avondale	Bean Station
Joppa	Talbert	Morrisons

ADJOINING 7.5 QUADRANGLES

AVONDALE, TN
2013