



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



BUMPUS MILLS QUADRANGLE  
TENNESSEE-STEWART CO.  
7.5-MINUTE SERIES

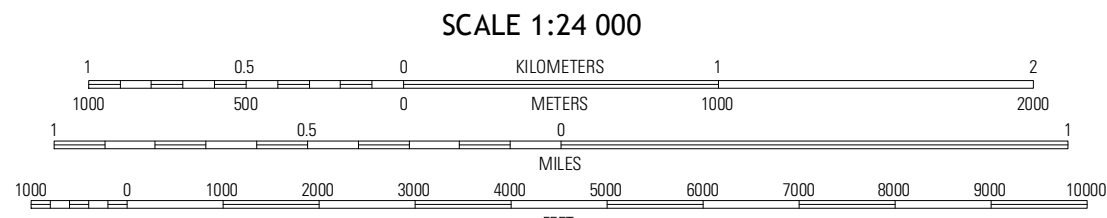


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 16S  
10 000-foot ticks: Tennessee Coordinate System of 1983

Imagery.....NAIP, June 2012  
Roads.....2006-2012 TomTom  
Names.....GNIS, 2012  
Hydrography.....National Hydrography Dataset, 2012  
Contours.....National Elevation Dataset, 2000  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

UTM GRID AND 2013 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

|                       |
|-----------------------|
| U.S. National Grid    |
| 100,000-m Square ID   |
| DF                    |
| Grid Zone Designation |
| 16S                   |



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 0.6.11

ROAD CLASSIFICATION

|                  |                 |
|------------------|-----------------|
| Expressway       | Local Connector |
| Secondary Hwy    | Local Road      |
| Ramp             | 4WD             |
| Interstate Route | US Route        |
|                  | State Route     |

QUADRANGLE LOCATION

|                  |                   |                    |
|------------------|-------------------|--------------------|
| Linton           | Johnson<br>Hollow | Roaring<br>Spring  |
| Tharpe           | Bumpus<br>Mills   | Indian<br>Mound    |
| Standing<br>Rock | Dover             | Cumberland<br>City |

ADJOINING 7.5' QUADRANGLES

BUMPUS MILLS, TN  
2013