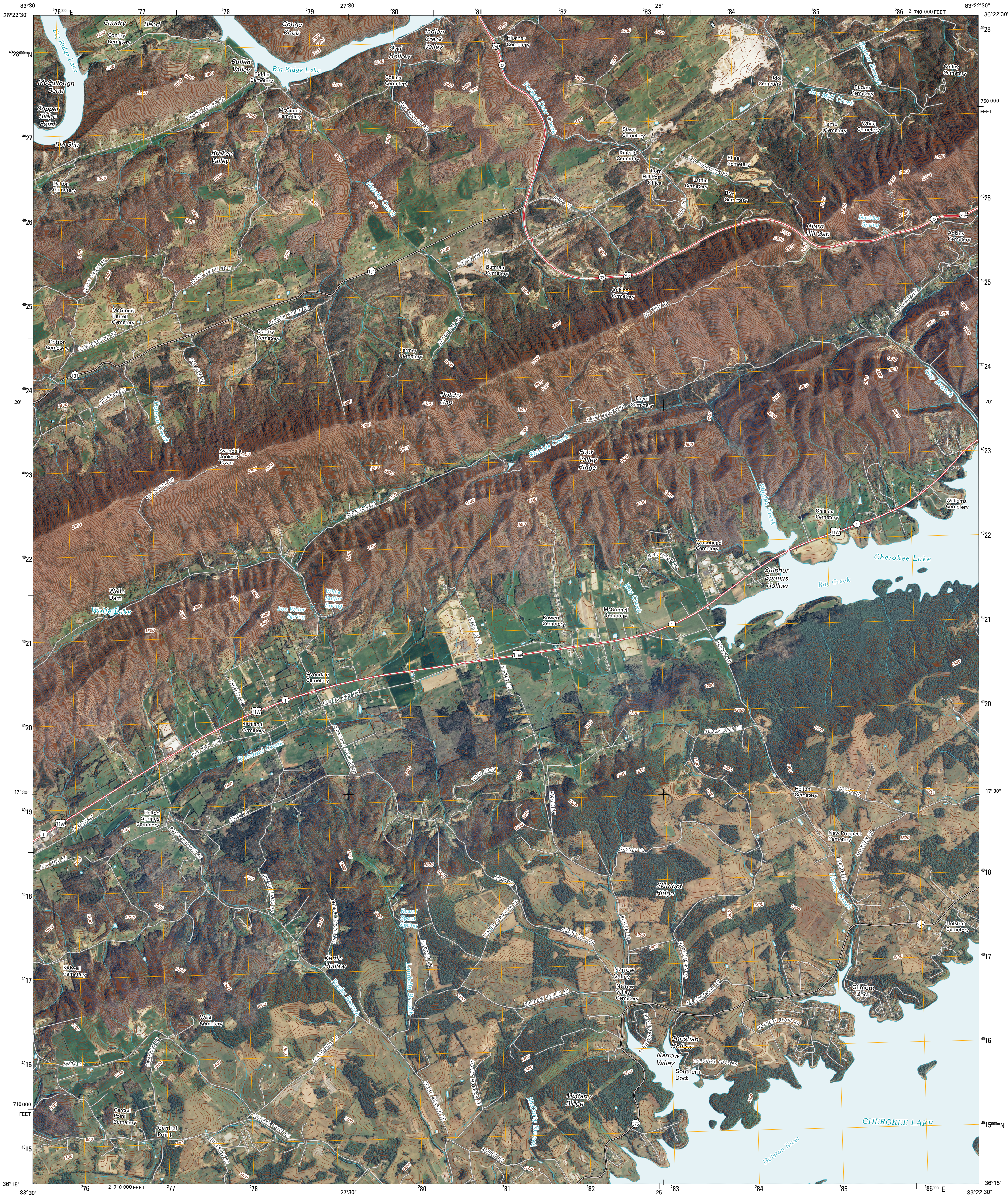




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



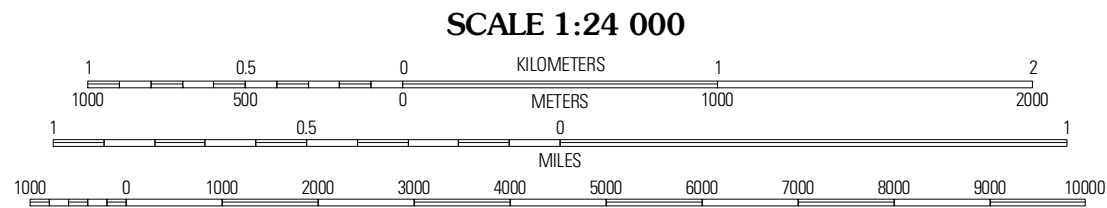
AVONDALE QUADRANGLE  
TENNESSEE  
7.5-MINUTE SERIES



Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
US Census Bureau TIGER data  
with limited USGS updates, 2008  
Names, 2008  
Hydrography, 2008  
Contours, 2001

UTM GRID AND 2010 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

|                       |
|-----------------------|
| U.S. National Grid    |
| 100,000-m Square ID   |
| KA                    |
| Grid Zone Designation |
| 17S                   |



SCALE 1:24 000

CONTOUR INTERVAL 20 FEET

This map was produced to conform with version 0.5.10 of the  
draft USGS Standards for 7.5-Minute Quadrangle Maps.  
A metadata file associated with this product is also draft version 0.5.10

|                     |                   |                 |
|---------------------|-------------------|-----------------|
| QUADRANGLE LOCATION |                   |                 |
| Tazewell            | Howard<br>Quarter | Swan<br>Island  |
| Dutch<br>Valley     | Avondale          | Bean<br>Station |
| Jopps               | Talbot            | Morristown      |

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

|                  |             |
|------------------|-------------|
| Interstate Route | State Route |
| US Route         | Local Road  |
| Ramp             | 4WD         |

Interstate Route US Route State Route

AVONDALE, TN  
2010