



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



LOUDON QUADRANGLE
TENNESSEE
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

UTM GRID AND 2013 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

UTM National Grid
100,000 = Square ID
GE
Grid Zone Designation
16S

SCALE 1:24 000

1 000 0 500 0 500 1000 2000
KILOMETERS
1 000 0 500 0 500 1000 2000
METERS
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
MILES
FEET

CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988



ROAD CLASSIFICATION

Expressway	Secondary Hwy	Interstate Route	Local Connector	Local Road	4WD	State Route
—	—	—	—	—	—	—

QUADRANGLE LOCATION		
Cave Creek	Letts City	Concord
Philadelphia	Loudon	Meadow
Sweetwater	Madisonville	Vonore

LOUDON, TN
2013