



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
This map is not a legal document. Boundaries may be
generalized for this map scale. Private lands within government
reservations may not be shown. Obtain permission before
entering private lands.

Imagery.....NAIP, August 2016 - October 2016
Roads.....U.S. Census Bureau, 2016 - 2019
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2012
Names.....GNIS, 1980 - 2016
Hydrography.....National Hydrography Dataset, 2002 - 2017
Contours.....National Elevation Dataset, 2017
Boundaries.....Multiple sources; see metadata file 2017 - 2018
Wetlands.....FWS National Wetlands Inventory 1981 - 1982

UTM GRID AND 2019 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000

1 0.5 0 0.5 1 2
1000 500 0 500 1000 2000
KILOMETERS

1 0.5 0 0.5 1
1000 500 0 500 1000 2000
MILES

1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

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 0.6.18

TENNESSEE

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

1 Loudon
2 Meadow
3 Binfield
4 Madisonville
5 Talliessee
6 Mount Vernon
7 Rafter
8 Whiteoak Flats

ADJOINING QUADRANGLES

ROAD CLASSIFICATION

Expressway
Secondary Hwy
Ramp
Interstate Route
US Route
FS Primary Route
Local Connector
Local Road
4WD
State Route
FS Passenger Route
FS High Clearance Route

Check with local Forest Service unit
for current travel conditions and restrictions.

VONORE, TN
2019

NSA REF. NO. USGS X 2 4 K 7 1 9 5 4