



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 17S
10 000-foot ticks: North Carolina Coordinate System of 1983

Imagery.....NAIP, June 2012 - September 2012
Roads.....©2006-2012, TomTom
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2013
Names.....GNIS, 2013
Hydrography.....National Hydrography Dataset, 2012
Contours.....National Elevation Dataset, 2008
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

UTM GRID AND 2013 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

6" 20"
113 MILLS
0° 59'
18 MILLS

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

SCALE 1:24 000

1 0.5 0 1 2
1000 500 0 1000 2000
KILOMETERS
1 0.5 0 1000 2000
METERS
1 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
MILES
FEET

CONTOUR INTERVAL 40 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

Hot Springs	White Rock	Sams Gap
Spring Creek	Marshall	Mars Hill
Sandymush	Leicester	Weaverville

ROAD CLASSIFICATION

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

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

MARSHALL, NC
2013

ADJOINING 7.5 QUADRANGLES