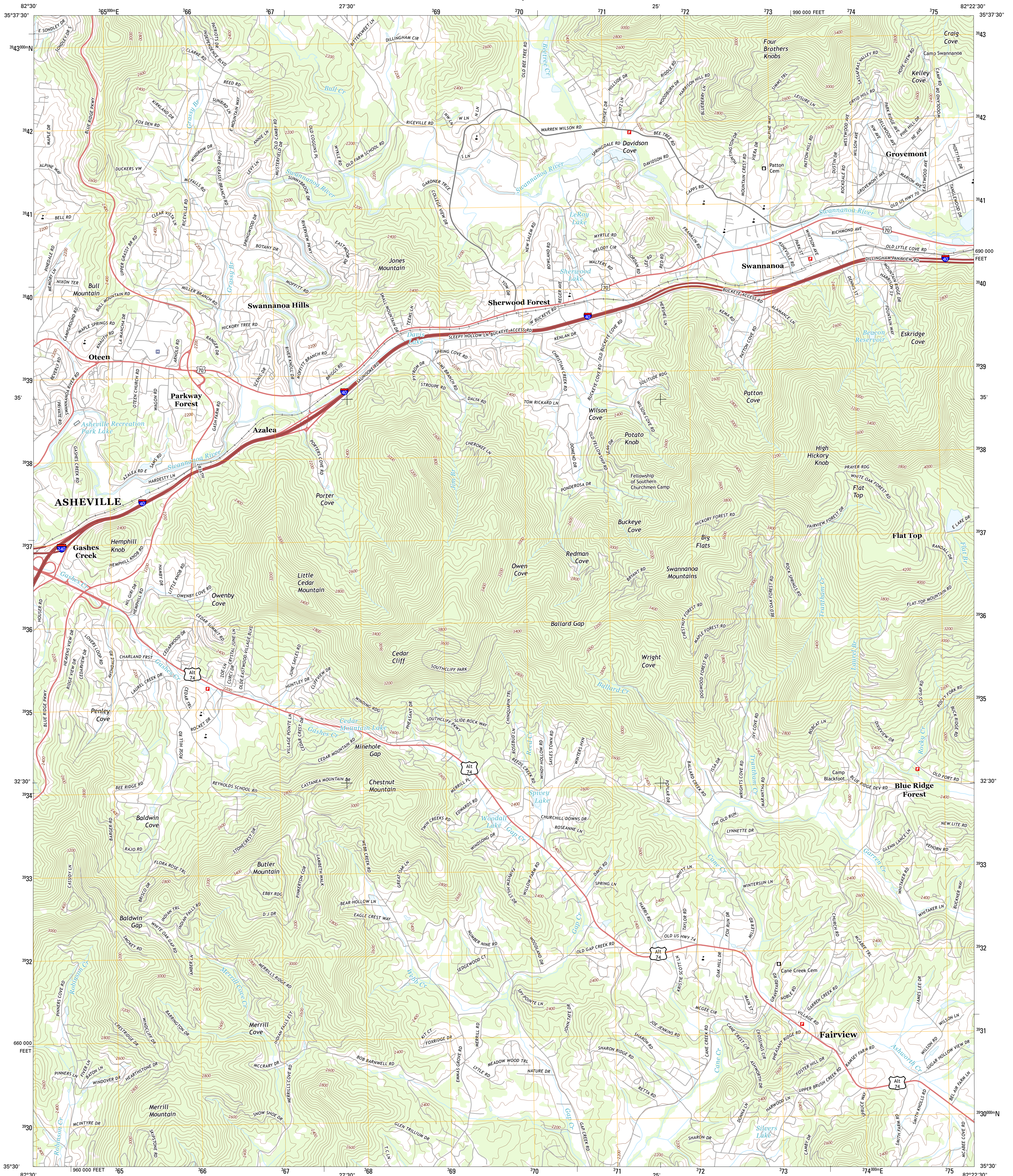




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



OTEEEN QUADRANGLE  
NORTH CAROLINA-BUNCOMBE 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 17S  
10 000-foot ticks: North Carolina Coordinate System of 1983

Imagery.....NAIP, September 2012  
Roads.....G2006-2012 TomTom  
Names.....GNIS, 2013  
Hydrography.....National Hydrography Dataset, 2012  
Contours.....National Elevation Dataset, 2008  
Boundaries.....Census, IBC, USGS, 1972 - 2012

UTM GRID AND 2013 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000

1 000 0 0.5 1 2 KILOMETERS

1 000 0 500 1000 1500 2000 METERS

1 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 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

Waverlyville	Craggy Pinnacle	Montreat
Asheville	Oteen	Black Mountain
Skyland	Fruitland	Bat Cave

ADJOINING 7.5 QUADRANGLES

ROAD CLASSIFICATION

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

OTEEEN, NC  
2013