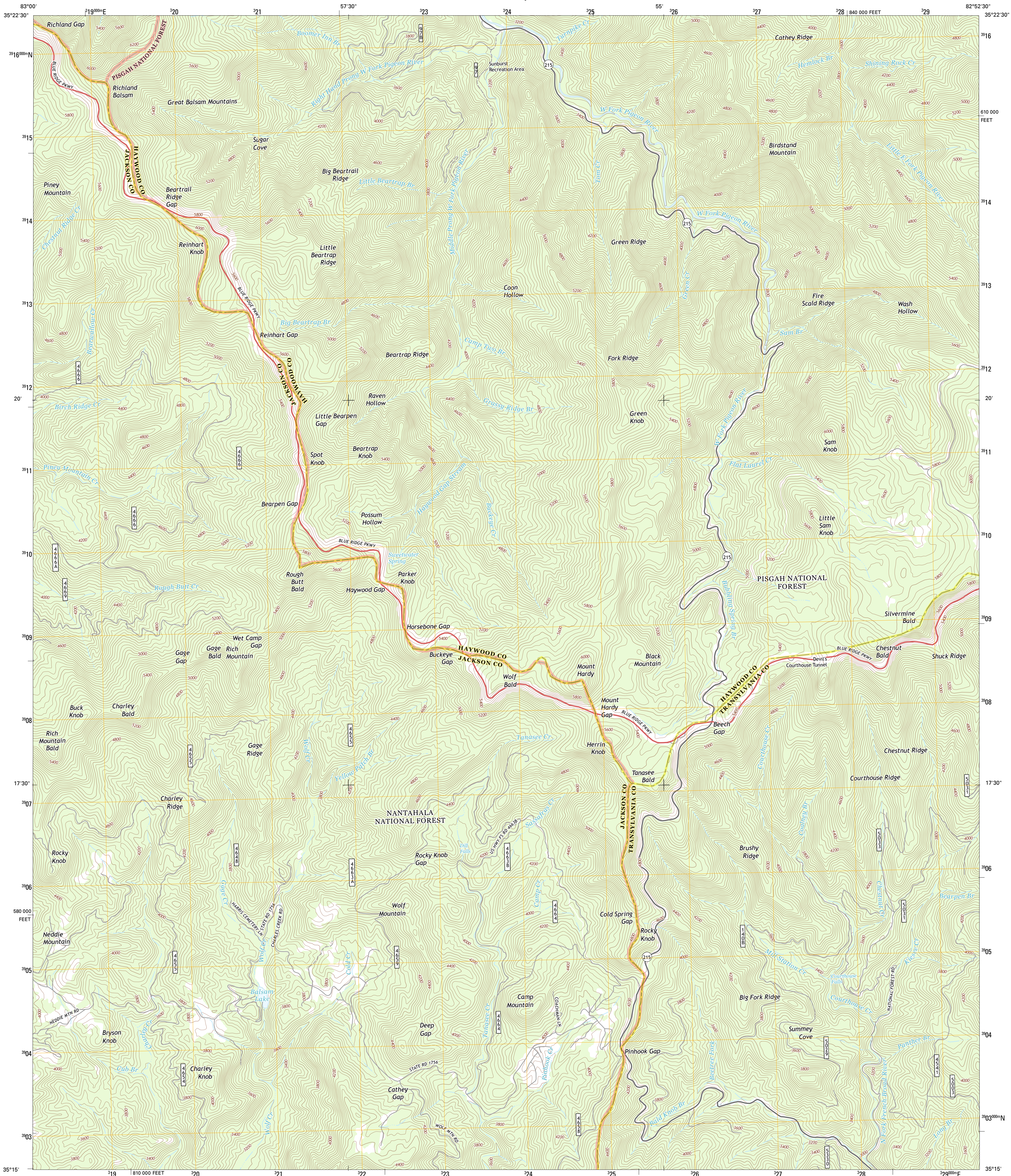




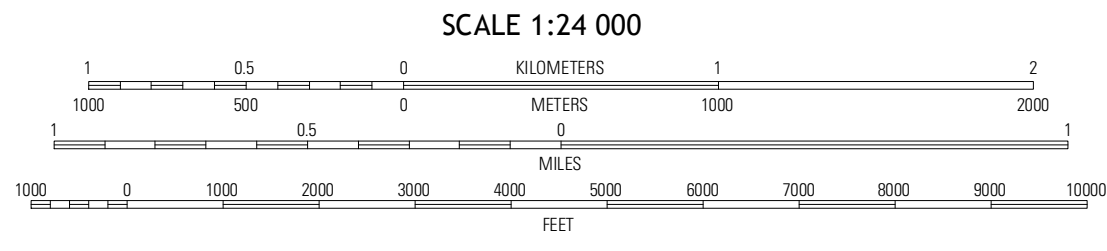
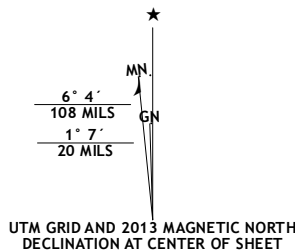
U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



SAM KNOB QUADRANGLE  
NORTH CAROLINA  
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



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

| QUADRANGLE LOCATION |              |              |
|---------------------|--------------|--------------|
| Hazwood             | Wynnesville  | Cruzo        |
| Tuckasee            | Sam Knob     | Shining Rock |
| Big Ridge           | Lake Toxaway | Roanoke      |

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

SAM KNOB, NC  
2013

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

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

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