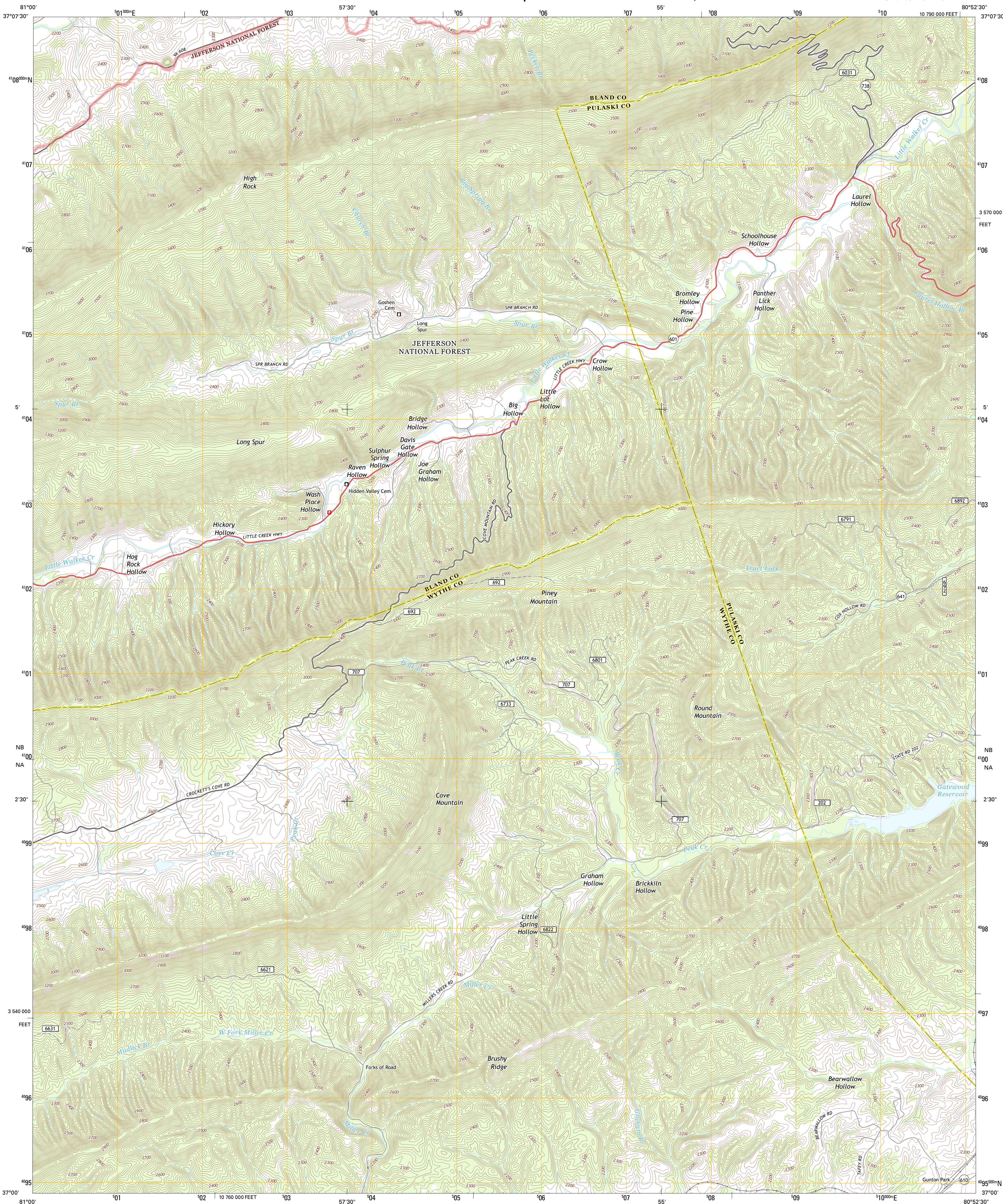




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

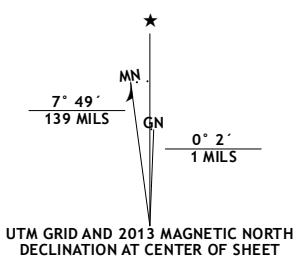


LONG SPUR QUADRANGLE  
VIRGINIA  
7.5-MINUTE SERIES

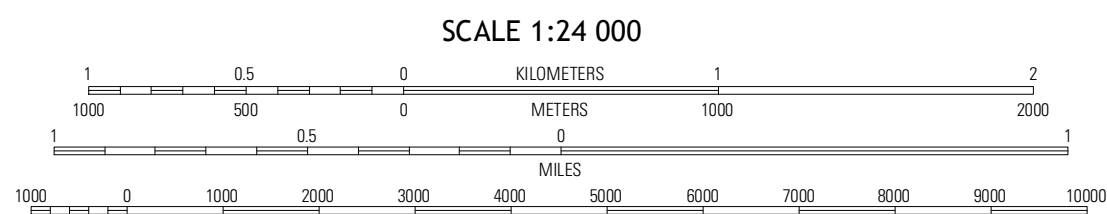


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 17S  
10 000-foot ticks: Virginia Coordinate System of 1983 (south  
zone)

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.....©2006-2012, GNS, 2013  
Hydrography.....National Hydrography Dataset, 2012  
Contours.....National Elevation Dataset, 2001  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012



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



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 0.6.11



| QUADRANGLE LOCATION |              |               |
|---------------------|--------------|---------------|
| Rocky Gap           | Mechanicburg | White Gate    |
| Bland               | Long Spur    | Pulaski       |
| Wytheville          | Max Meadows  | Porters Falls |

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.

LONG SPUR, VA  
2013

ADJOINING 7.5 QUADRANGLES