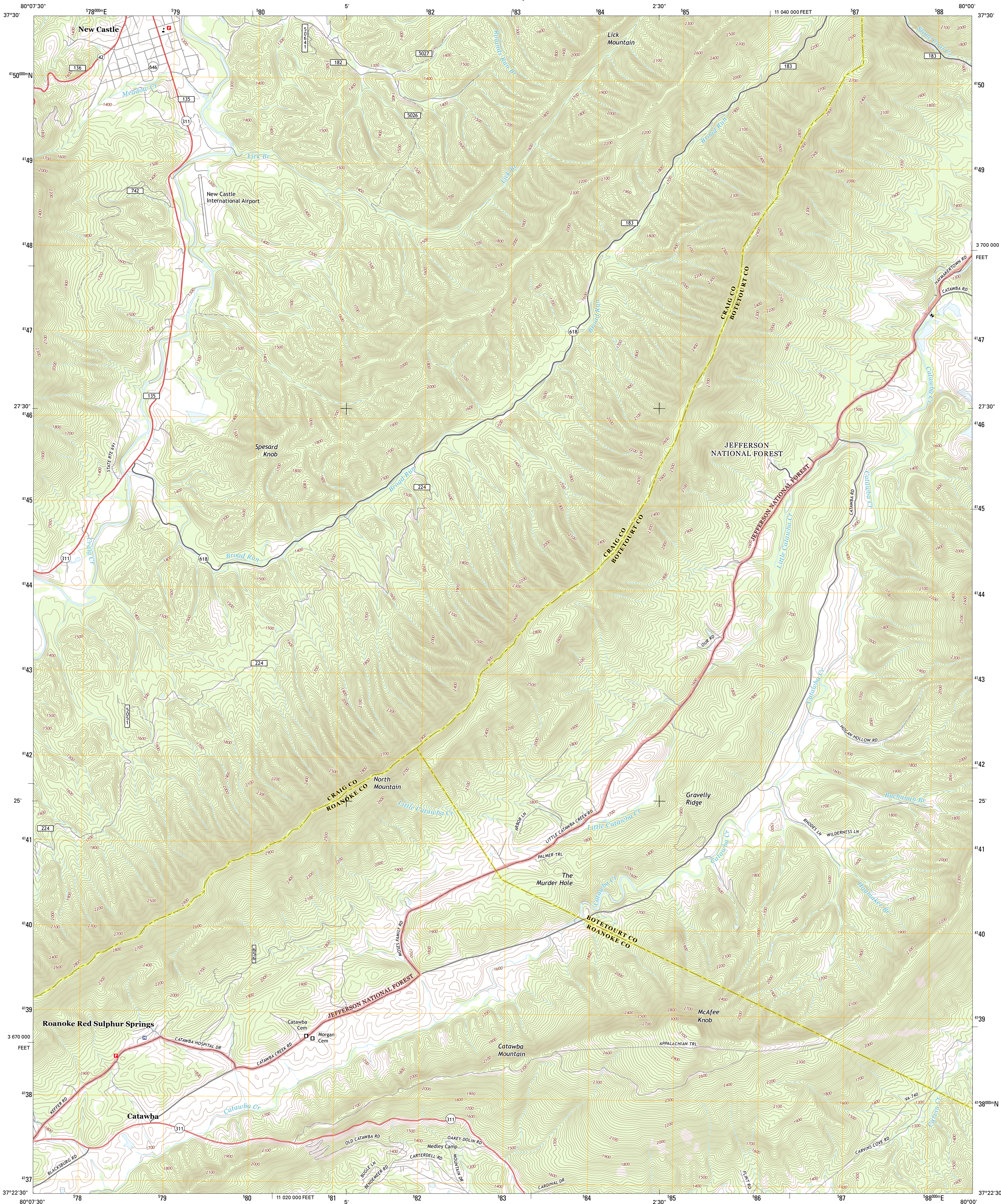




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

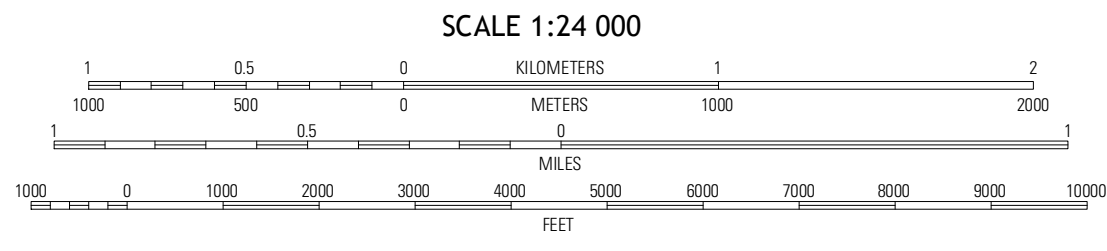
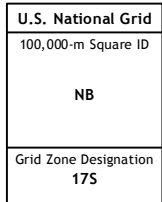
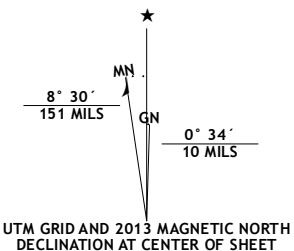


CATAWBA QUADRANGLE  
VIRGINIA  
7.5-MINUTE SERIES



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)

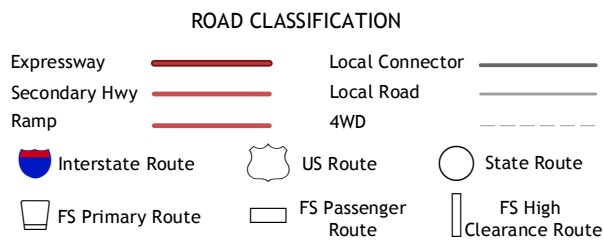
Imagery.....NAIP, September 2012  
Roads.....©2006-2012 TomTom  
Roads within US Forest Service Lands.....FS Topo Data  
with limited Forest Service updates, 2013  
Names.....©2013 GNS, 2013  
Hydrography.....National Hydrography Dataset, 2012  
Contours.....National Elevation Dataset, 2001  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012



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



Potts Creek	New Castle	Oriskany
Looney	Catawba	Daleville
Glenvar	Salem	Roanoke



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

CATAWBA, VA  
2013

ADJOINING 7.5 QUADRANGLES