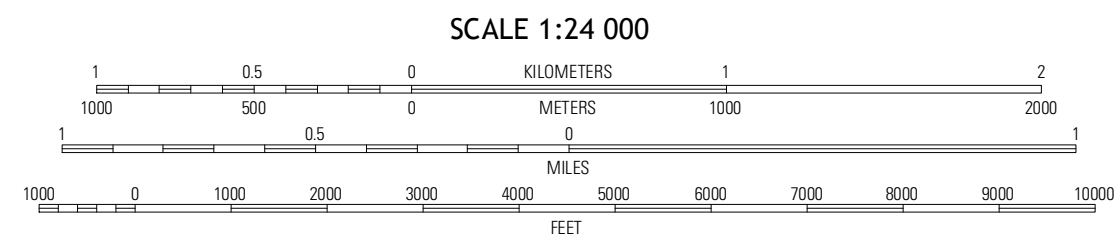
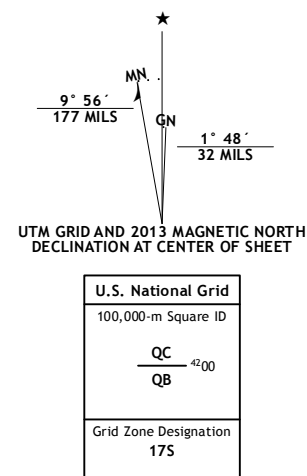


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1 000-meter grid; Universal Transverse Mercator, Zone 17S  
10 000-foot ticks; Virginia Coordinate System of 1983 (south zone)

Imagery.....NAIP, May 2012  
Roads.....©2006-2012 TomTom  
Names.....GNIS, 2013  
Hydrography.....National Hydrography Dataset, 2000  
Contours.....National Elevation Dataset, 2000  
Boundaries.....Census, IBWC, USGS, 1972 - 2012



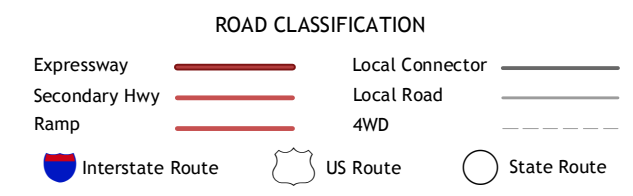
CONTOUR INTERVAL 10 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988

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

Russells Tavern	Louisa	Mineral
Zion Crossroads	Ferncliff	Pondleton
Columbia	Caledonia	South Anna



**FERNCLIFF, VA**  
2013

ADJOINING 7.5 QUADRANGLES