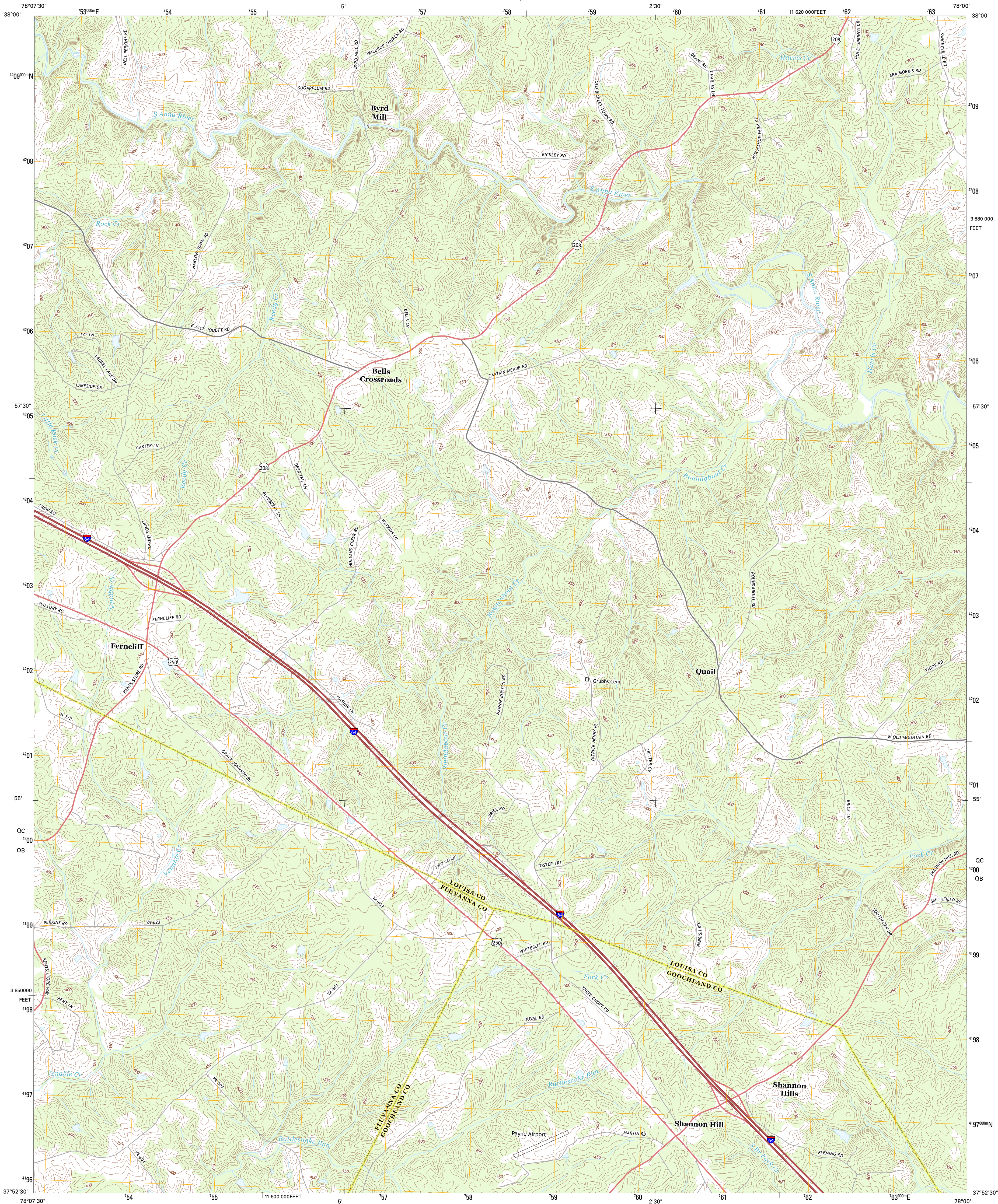




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

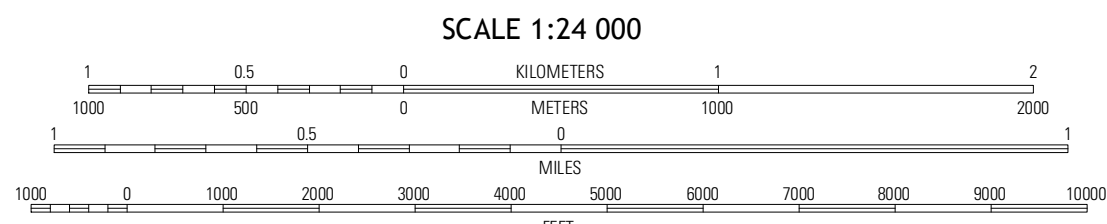
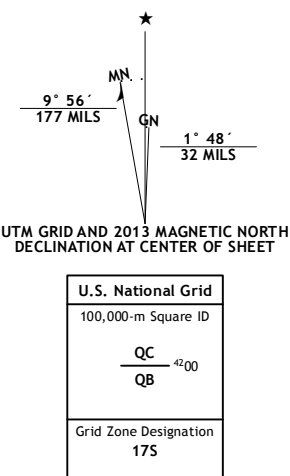


FERNCLIFF QUADRANGLE  
VIRGINIA  
7.5-MINUTE SERIES



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



|                    |           |               |
|--------------------|-----------|---------------|
| Bussells<br>Tavern | Louisa    | Mineral       |
| Zion<br>Crossroads | Ferncliff | Pendleton     |
| Columbia           | Caledonia | South<br>Anna |

| ROAD CLASSIFICATION |                 |             |
|---------------------|-----------------|-------------|
| Expressway          | Local Connector |             |
| Secondary Hwy       | Local Road      |             |
| Ramp                | 4WD             |             |
| Interstate Route    | US Route        | State Route |

FERNCLIFF, VA  
2013