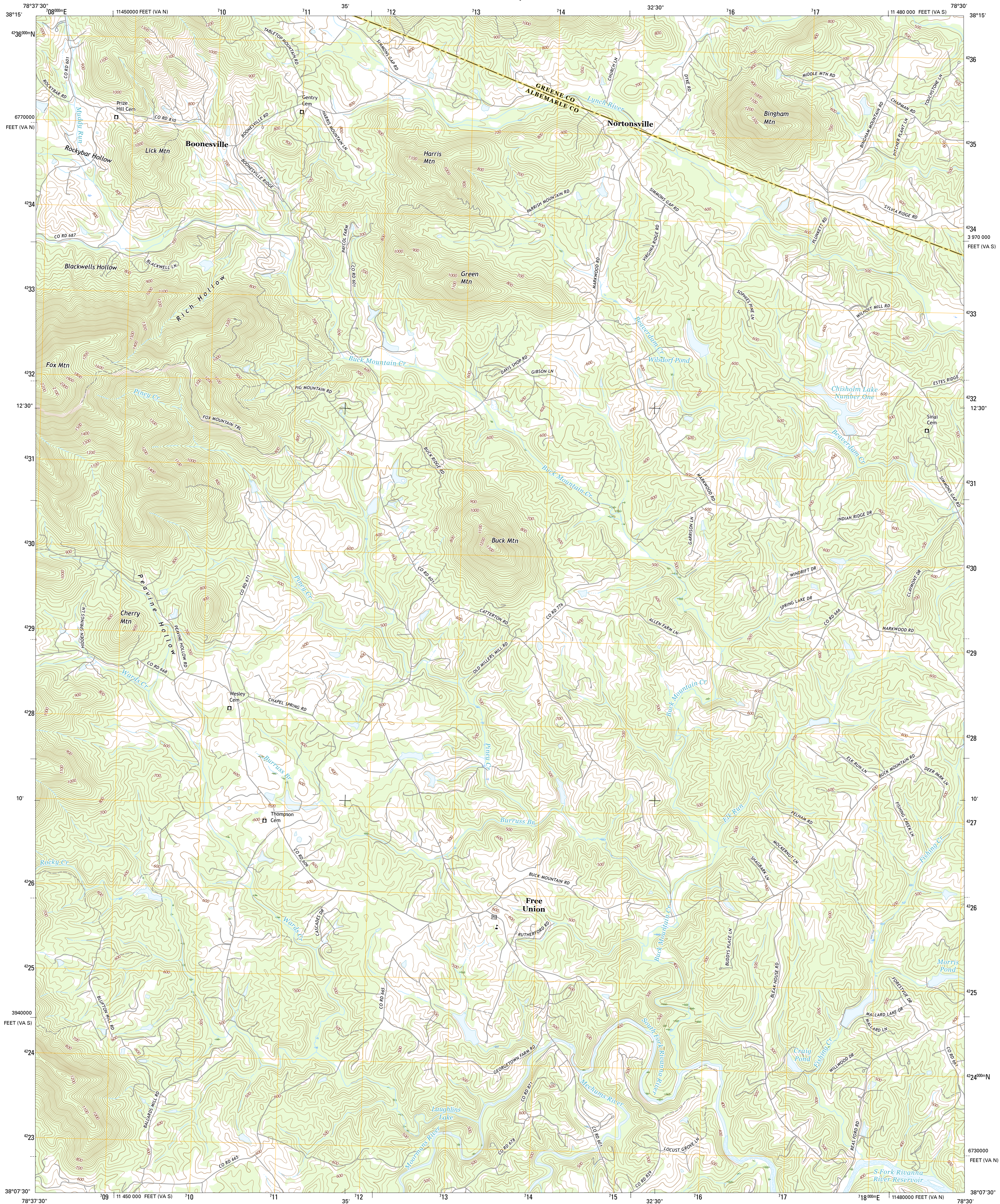




U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



FREE UNION QUADRANGLE  
VIRGINIA  
7.5-MINUTE SERIES



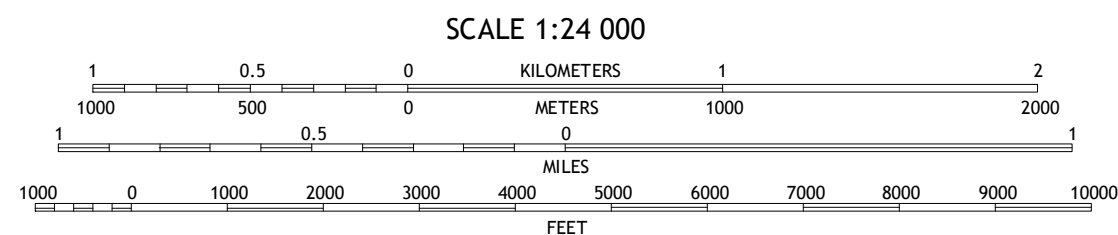
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 17S  
10 000-foot ticks: Virginia Coordinate System of 1983 (south and north zones)

This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.

Imagery.....N.A.I.P. August 2014  
Roads.....U.S. Census Bureau, 2015 - 2016  
Names.....GNIS, 2016  
Hydrography.....National Hydrography Dataset, 2014  
Contours.....National Elevation Dataset, 2000  
Boundaries.....Multiple sources; see metadata file 1972 - 2016  
Wetlands.....FWS National Wetlands Inventory 1977 - 2014

UTM GRID AND 2011 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

|                                           |
|-------------------------------------------|
| U.S. National Grid<br>100,000 m Square ID |
| QC                                        |
| Grid Zone Designation<br>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 0.6.19



QUADRANGLE LOCATION

|   |   |   |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 | 9 |

ADJOINING QUADRANGLES

1 McGeahysville  
2 Swift Run Gap  
3 Stanardsville  
4 Browns Cove  
5 Earlysville  
6 Crozet  
7 Charlottesville West  
8 Charlottesville East

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

FREE UNION, VA  
2016

