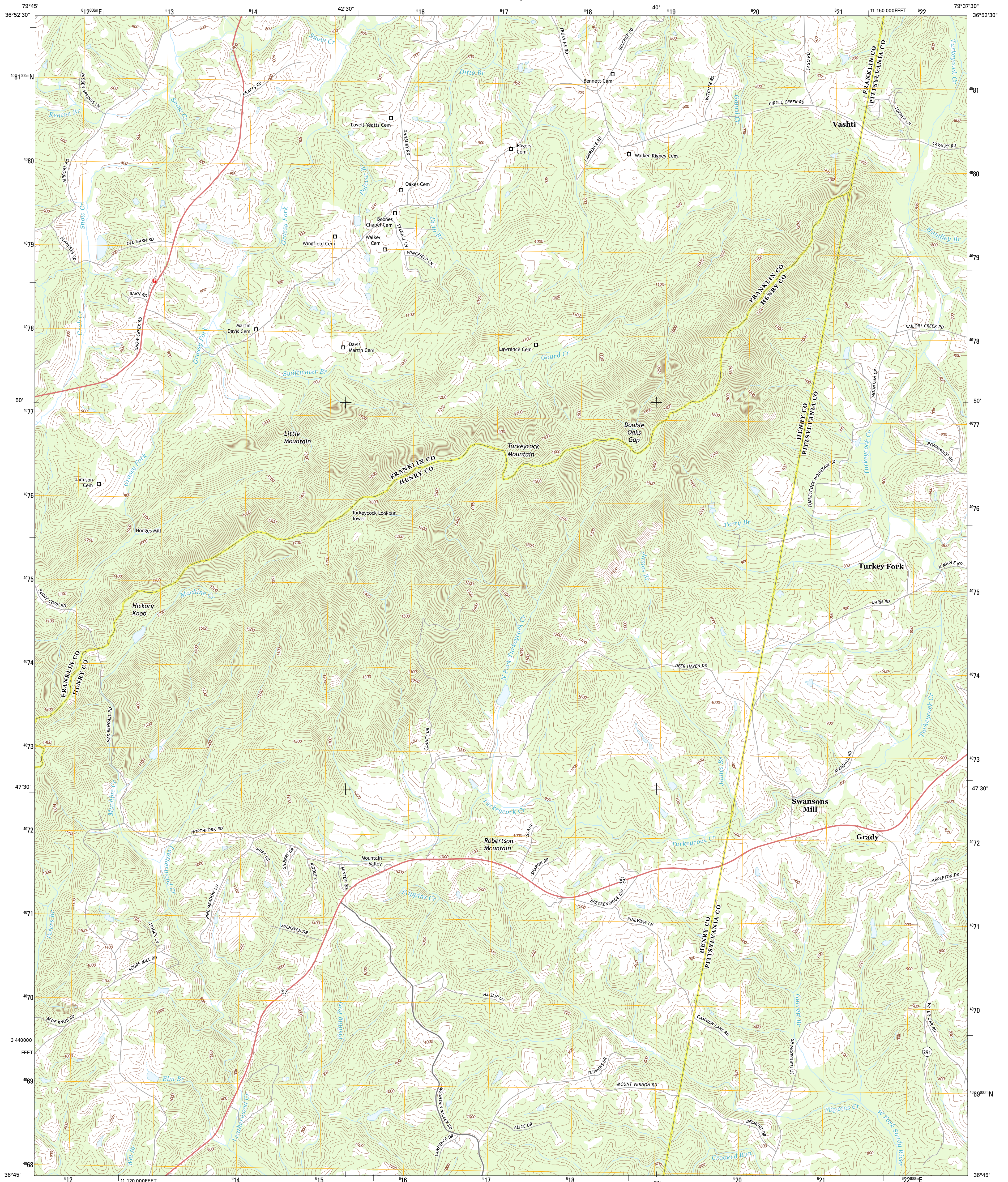




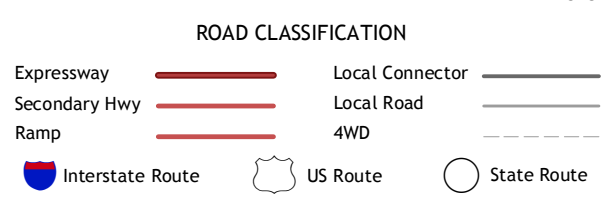
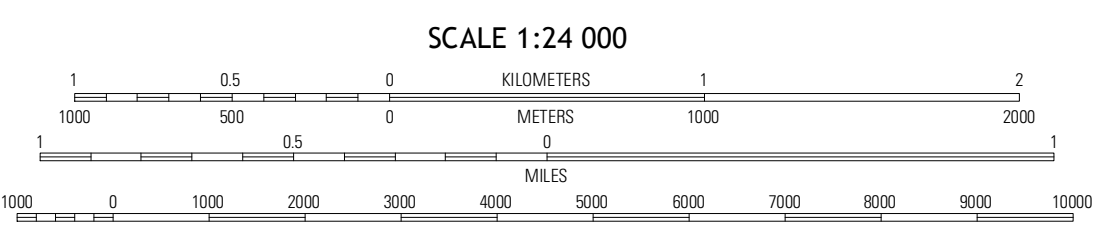
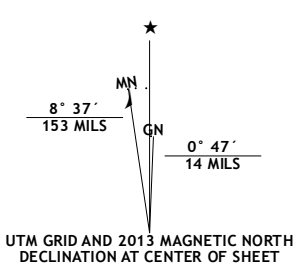
U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



MOUNTAIN VALLEY 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)



QUADRANGLE LOCATION

Glackhill	Penhook	Sandy Level
Snow Creek	Mountain Valley	Callands
Martinsville East	Aston	Whitwell

Imagery.....NAIP, May 2012
Roads.....©2006-2012 TomTom
Names.....©2013 GNS, 2013
Hydrography.....National Hydrography Dataset, 2012
Contours.....National Elevation Dataset, 2008
Boundaries.....Census, IBWC, B.C., USGS, 1972 - 2012

U.S. National Grid

100,000-m Square ID	PA
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

MOUNTAIN VALLEY, VA
2013

ADJOINING 7.5 QUADRANGLES