



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

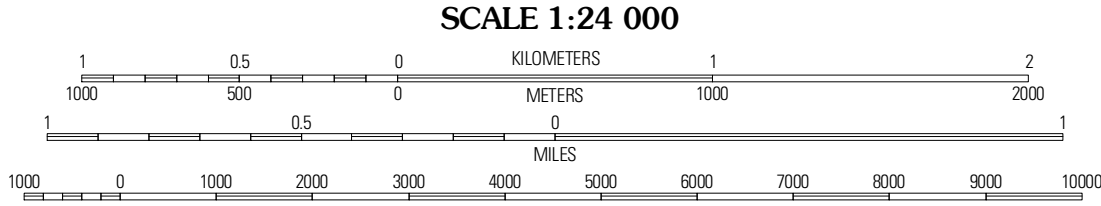
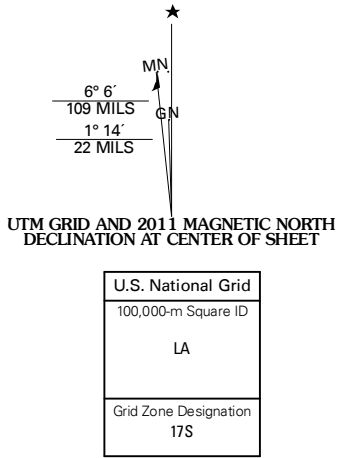


PENNINGTON GAP QUADRANGLE
VIRGINIA-KENTUCKY
7.5-MINUTE SERIES



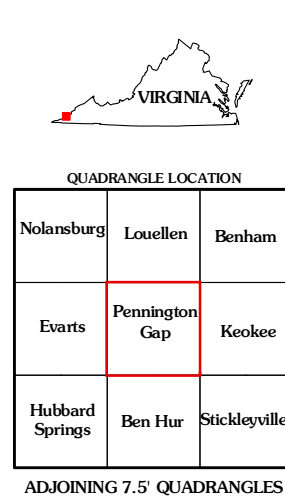
Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 17S
10 000-foot ticks: Virginia Coordinate System of 1983
(south zone) and Kentucky Coordinate System of 1983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

Imagery.....NAIP, October 2009
Roads.....2006-2010 Tele Atlas
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2009
Names.....GNIS, 2009
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2002



CONTOUR INTERVAL 40 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is draft version 0.5.13



ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Legend for road types: Interstate Route (thick red line), US Route (thin red line), Ramp (red line with arrow), State Route (thin black line), Local Road (thin black line), 4WD (thick black line), FS Primary Route (dashed black line), US Route (thin red line), FS Passenger Route (thin black line), State Route (thin black line), FS High Clearance Route (dashed black line).

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

PENNINGTON GAP, VA-KY
2011