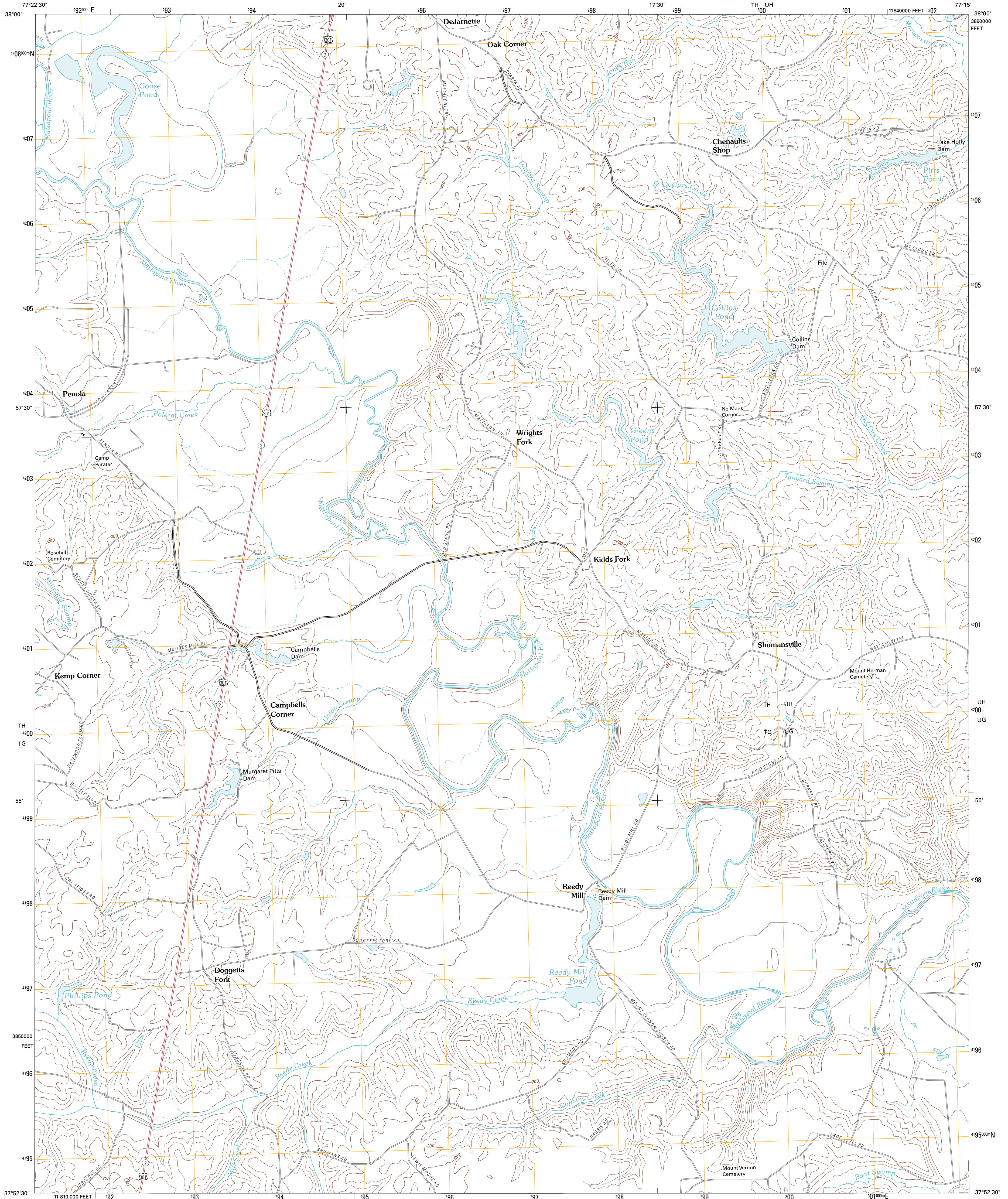




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

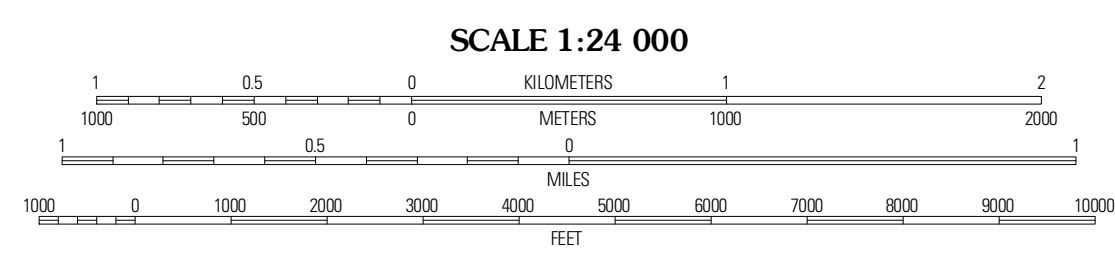
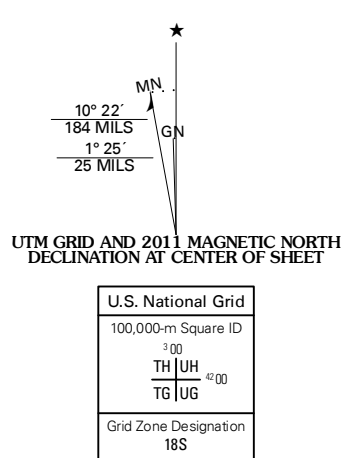


PENOLA QUADRANGLE
VIRGINIA
7.5-MINUTE SERIES



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 18S
10 000-foot ticks: Virginia Coordinate System of 1983 (north
zone)

Imagery: N.A.P., June 2009
Roads: ©2006-2010 Tele Atlas
Names: ©2006-2010 GNIS, 2010
Hydrography: National Hydrography Dataset, 2009
Contours: National Elevation Dataset, 1998

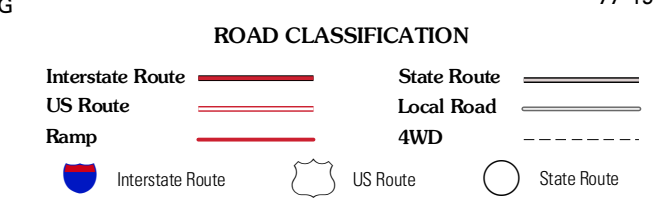


CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
This map was produced to conform with version 0.5.10 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is draft version 0.5.11



QUADRANGLE LOCATION

Woodford	Bowling Green	Supply
Rutherford	Penola	Sparta
Ashland	Hanover	Beulahville



PENOLA, VA
2011

ADJOINING 7.5 QUADRANGLES