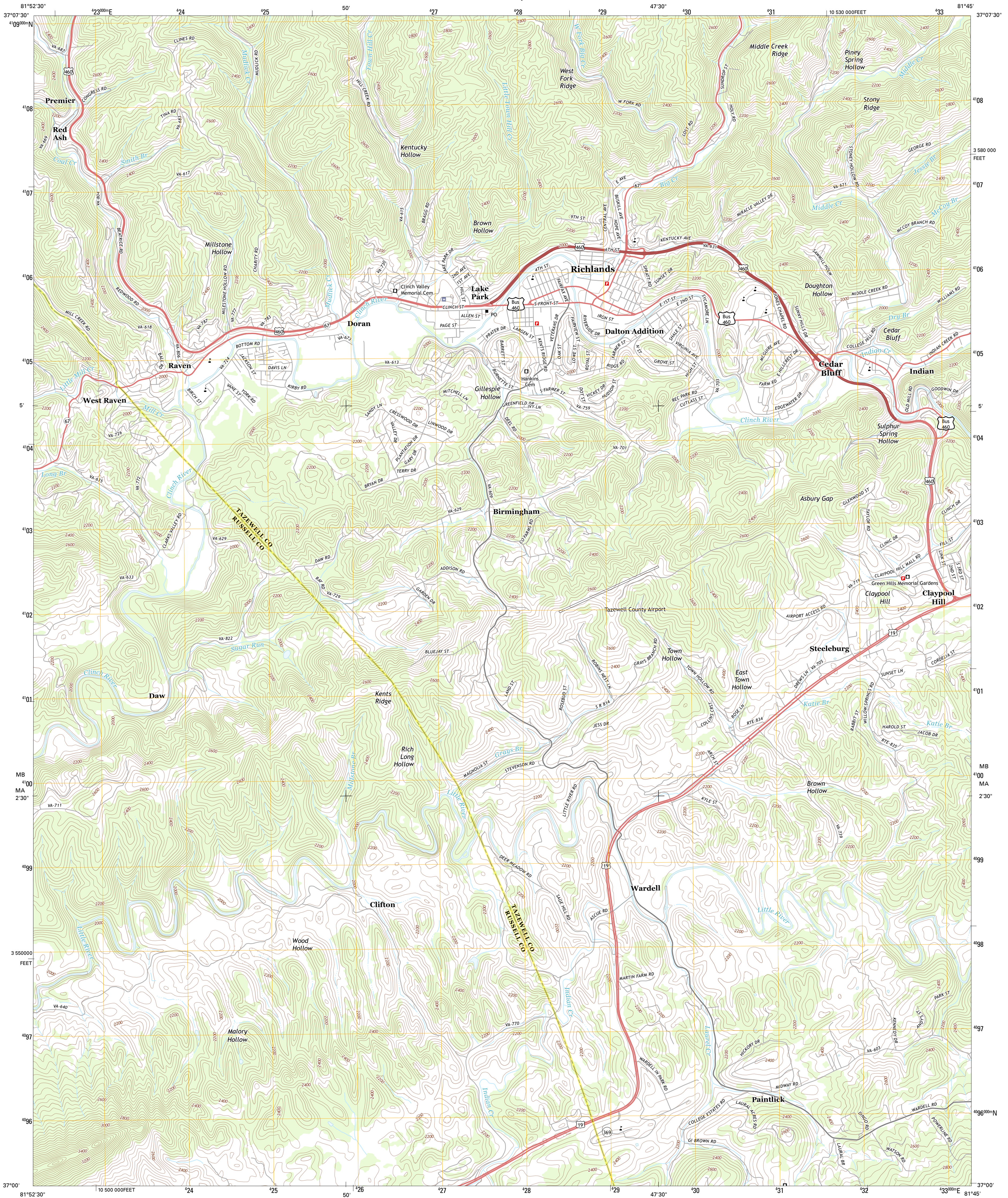




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



RICHLANDS 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, June 2012
Roads.....©2006-2012 TomTom
Names.....GNIS, 2013
Hydrography.....National Hydrography Dataset, 2012
Contours.....National Elevation Dataset, 1999
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

UTM GRID AND 2013 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
MB
MA
Grid Zone Designation
17S

SCALE 1:24 000
1 0.5 0 1 2
1000 500 0 1000 2000
KILOMETERS
0 1000 2000
METERS
1 0.5 0 1 2
1000 500 0 1000 2000
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

CONTOUR INTERVAL 40 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



QUADRANGLE LOCATION		
Keen Mountain	Jewell Ridge	Amonate
Honaker	Richlands	Pounding Mill
Elk Garden	Saltsville	Broadford

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

RICHLANDS, VA
2013

ADJOINING 7.5 QUADRANGLES