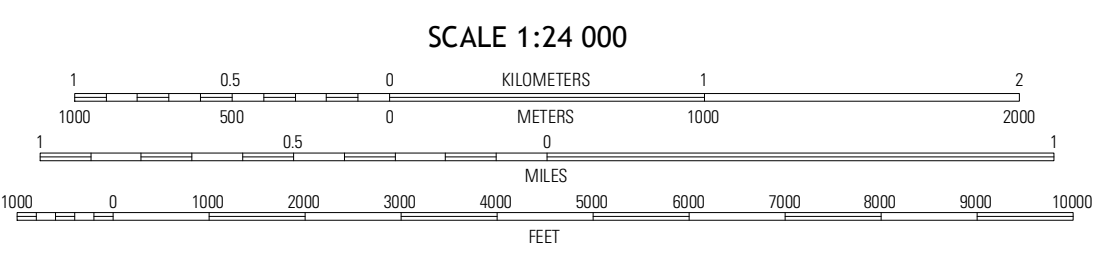


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 17S
10 000-foot ticks: Virginia Coordinate System of 1983 (south
zone)

UTM GRID AND 2013 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

7.8
127 MILES
0.34
10 MILES

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



ROAD CLASSIFICATION

Expressway
Secondary Hwy
Ramp

Local Connector
Local Road
4WD
US Route
State Route

QUADRANGLE LOCATION

Grundy	Patterson	Bradshaw
Vannant	Keen Mountain	Jewell Ridge
Big A Mountain	Honaker	Richlands

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

KEEN MOUNTAIN, VA
2013

ADJOINING 7.5' QUADRANGLES