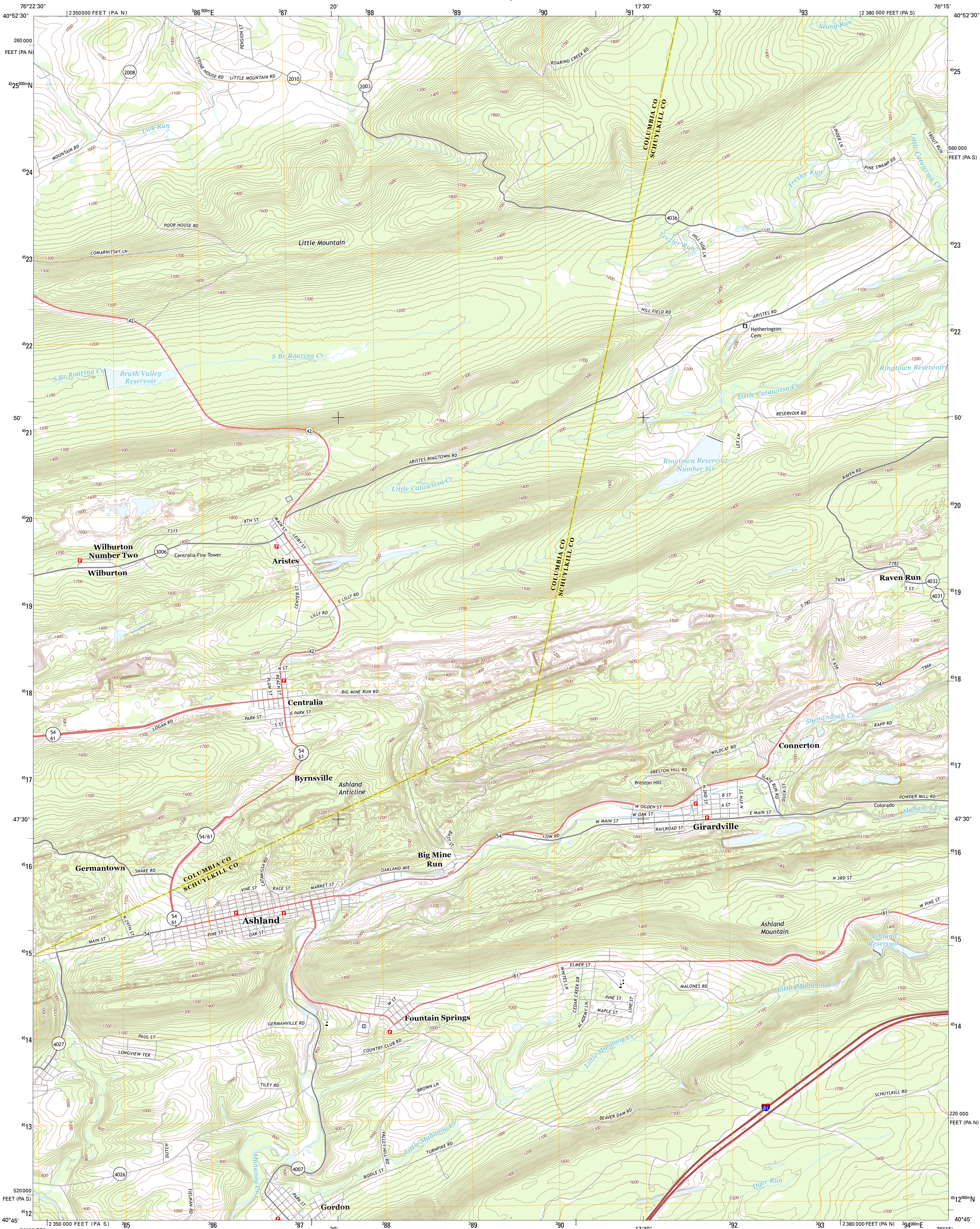




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



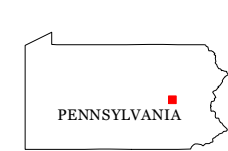
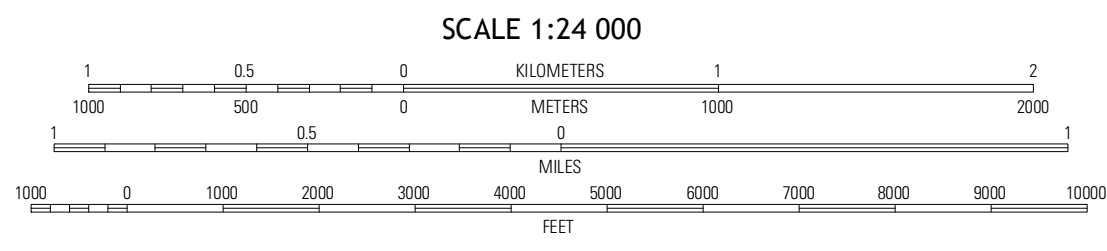
ASHLAND QUADRANGLE
PENNSYLVANIA
7.5-MINUTE SERIES



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84)
1:100,000-meter grid: Universal Transverse Mercator, Zone 18T
10 000-foot ticks: Pennsylvania Coordinate System of 1983
(south and north zones)

UTM GRID AND 2013 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

UTM Zone	Magnetic North Declination
18T	11° 46'
19T	11° 51'
20T	11° 56'



ROAD CLASSIFICATION

Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD

Interstate Route US Route State Route

QUADRANGLE LOCATION

Catawissa	Shumans	Nuremberg
Mount Carmel	Ashland	Shenandoah
Tremont	Minersville	Pottsville

ADJOINING 7.5' QUADRANGLES

ASHLAND, PA
2013