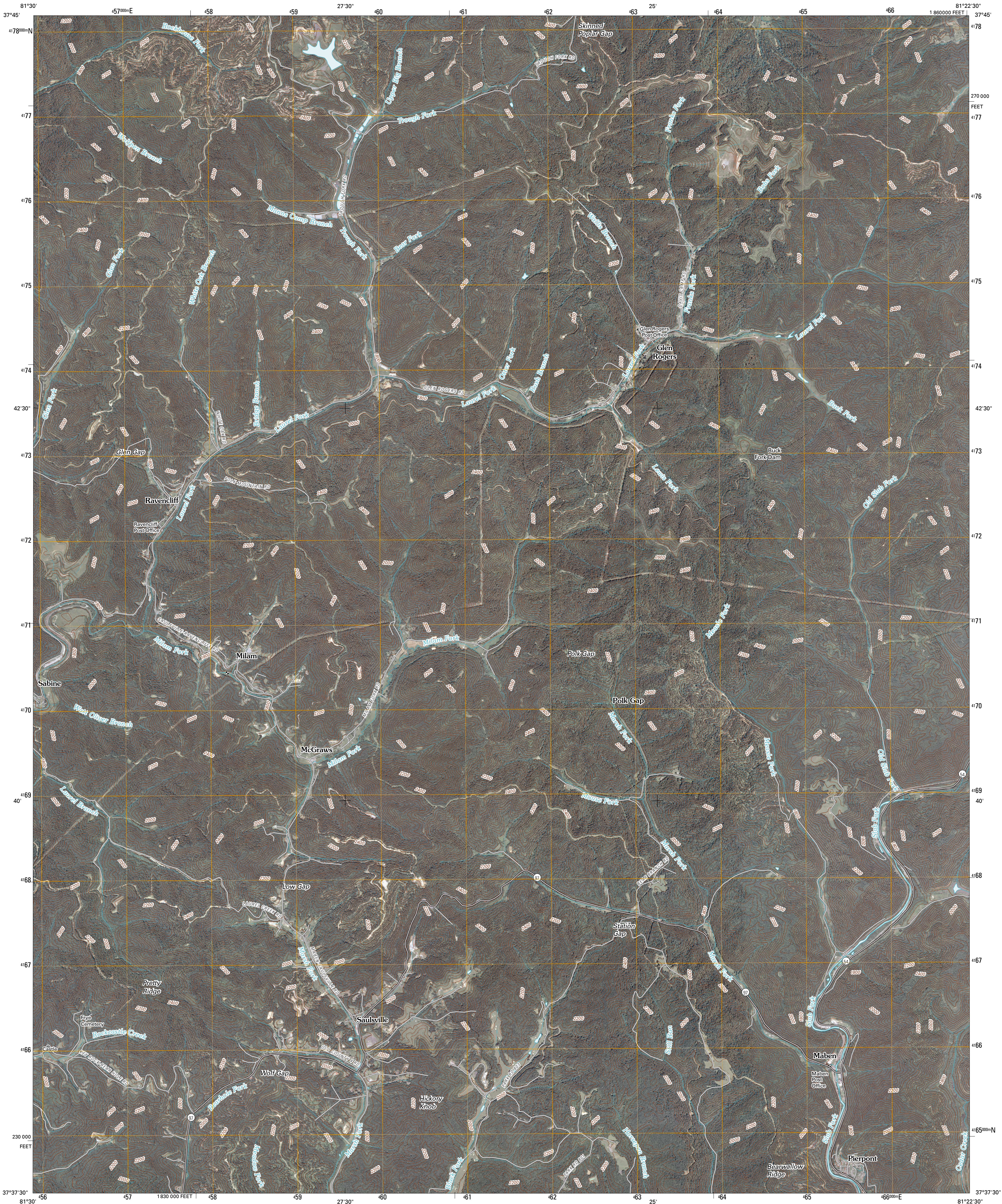




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



MCGRAWS QUADRANGLE  
WEST VIRGINIA  
7.5-MINUTE SERIES



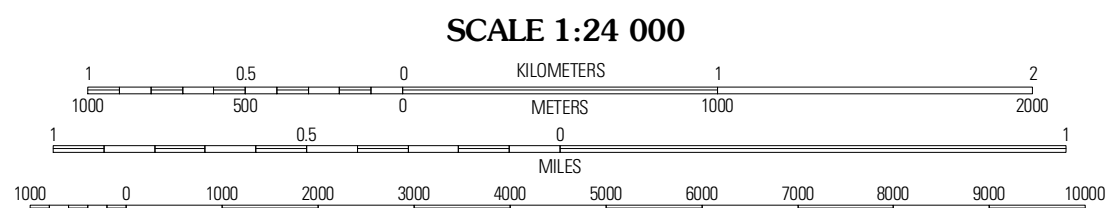
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 17S  
10 000-foot ticks: West Virginia Coordinate System of 1983  
(south zone)

Imagery.....NAIP, July 2009  
Roads.....©2006-2010 Tele Atlas  
Names.....GNIS, 2009  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 2005

UTM GRID AND 2011 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

7° 29' N  
133 MILS  
0° 16' N  
5 MILS

U.S. National Grid  
180,000-m Square ID  
MB  
Grid Zone Designation  
17S



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 0.5.11



QUADRANGLE LOCATION		
Pilot Knob	Amett	Eccles
Matheny	McGraws	Lester
Pineville	Mullens	Rhodell

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route  
US Route  
Ramp

State Route  
Local Road  
4WD

MCGRAWS, WV  
2011