

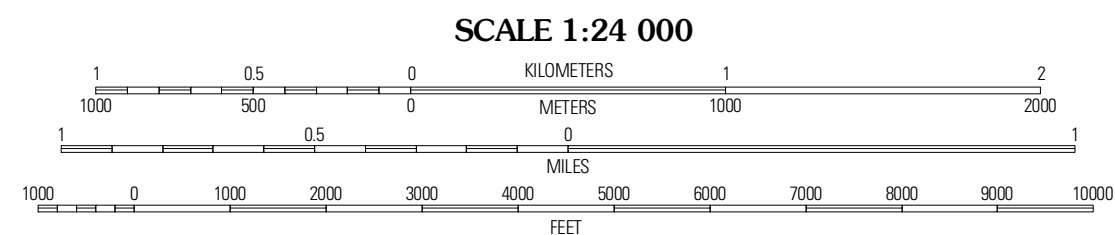


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 17T  
10 000-foot ticks: Pennsylvania Coordinate System of 1983  
(north zone)

Imagery.....NAIP, August 2008  
Roads.....2006-2010 Tele Atlas  
Roads within US Forest Service Lands.....FS Topo Data  
with limited Forest Service updates, 2009  
Names.....GNIS, 2009  
Hydrography.....National Hydrography Dataset, 2008  
Contours.....National Elevation Dataset, 2000

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid 100,000-meter Square ID	FF
Grid Zone Designation	17T



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 0.5.13

QUADRANGLE LOCATION

Martindale East	Haltom	Portland Mills
Seigel	Munderf	Carman
Brookville	Hazen	Falls Creek

ADJOINING 7.5 QUADRANGLES

**ROAD CLASSIFICATION**

Interstate Route	State Route
US Route	Local Road
Ramp	4WD
Interstate Route	US Route
FS Primary Route	FS Passenger Route
	FS High Clearance Route

Check with local Forest Service unit for current travel conditions and restrictions.

**MUNDERF, PA**  
2011