



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



EMSWORTH QUADRANGLE
PENNSYLVANIA
7.5-MINUTE SERIES

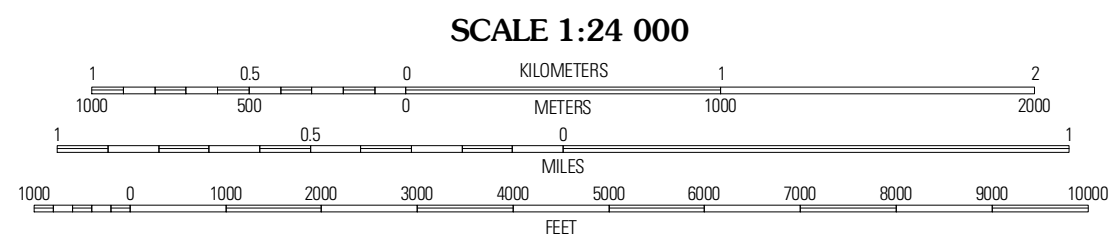


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 17T
10 000-foot ticks: Pennsylvania Coordinate System of 1983
(south zone)

Imagery.....NAIP, July 2008
Roads.....©2006-2010 Tele Atlas
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2008
Contours.....National Elevation Dataset, 2000

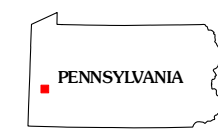
UTM GRID AND 2010 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
NE
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 0.5.11



QUADRANGLE LOCATION		
Baden	Mars	Valencia
Ambridge	Emsworth	Glenshaw
Oakdale	Pittsburgh West	Pittsburgh East

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

EMSWORTH, PA
2010