

39°45'

78°07'30"

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: Pennsylvania Coordinate System of 1983 (south zone)

⁷47

1 870 000 FEET 749

10° 23′ 185 MILS

1° 53 ´ 33 MILS

UTM GRID AND 2016 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid

100,000-m Square ID

QE

Grid Zone Designatio 17S

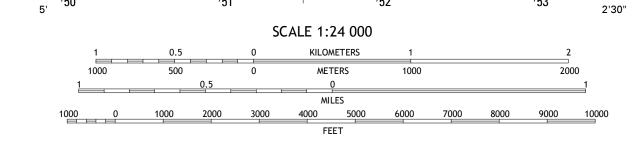
⁷50

⁷48

This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.

ImageryNAIP, September	2013
Roads U.S. Census Bureau, 2015 -	2016
NamesGNIS,	2016
HydrographyNational Hydrography Dataset,	2013
ContoursNational Elevation Dataset,	2000
BoundariesMultiple sources; see metadata file 1972 -	2016

Wetlands......FWS National Wetlands Inventory 1977 - 2014



⁷51

⁷52

⁷53

⁷54

5

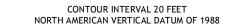
8

ADJOINING QUADRANGLES

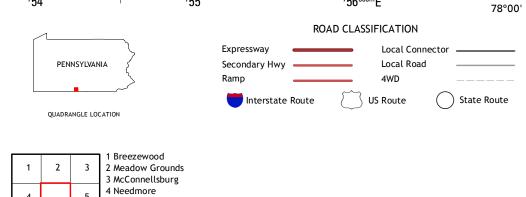
5 Mercersburg 6 Hancock

7 Cherry Run

8 Clear Spring



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 0.6.19



⁷55

BIG COVE TANNERY, PA 2016

⁷56^{000m}E

NSN. 7643016391152 NGA REF NO. USGSX24K3680