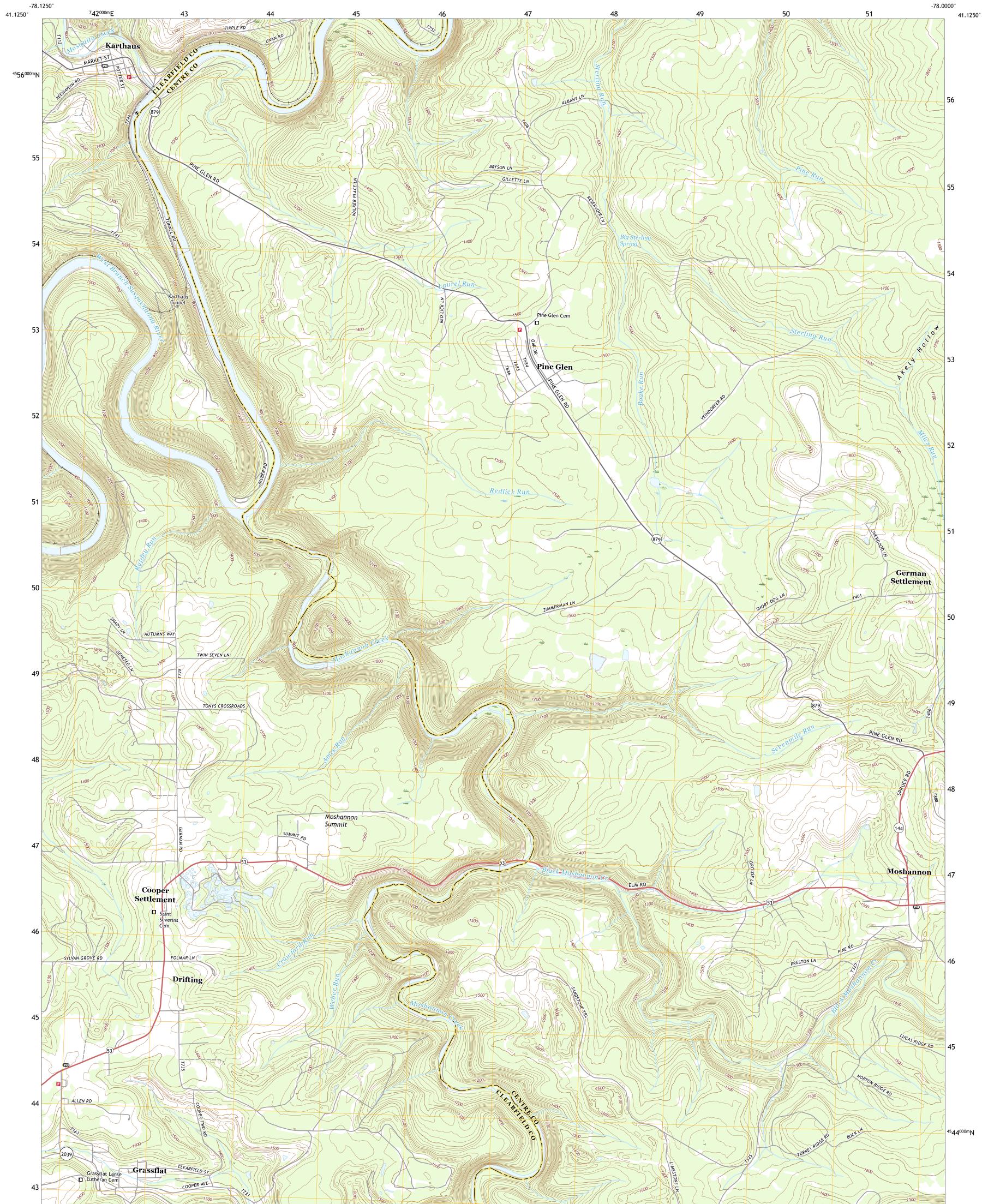
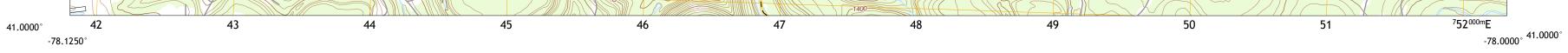


## U.S. DEPARTMENT OF THE INTERIOR U.S. GEOLOGICAL SURVEY



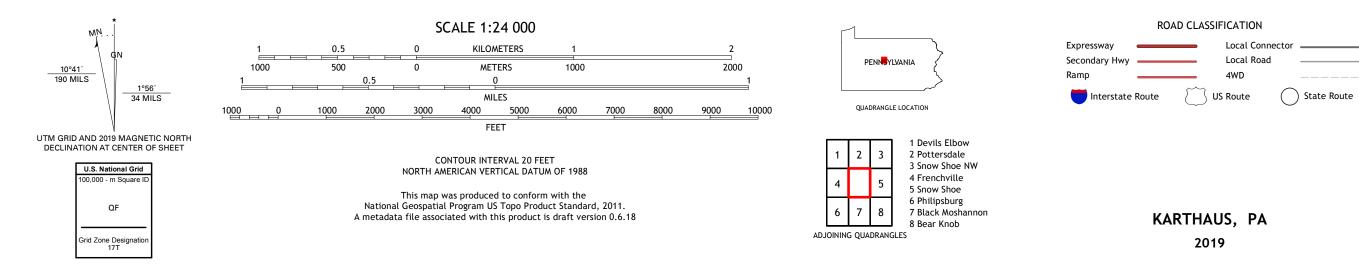
KARTHAUS QUADRANGLE PENNSYLVANIA 7.5-MINUTE SERIES





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 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.

Imagery.... Roads..... Names..... Hydrography..... Contours.... Boundaries... ..FWS National Wetlands 1983 Wetlands... Inventory



## NSN. 7 6 4 3 0 1 6 3 9 1 5 1 6 NGA REF NO. US GS X 2 4 K 2 3 0 7 3

\_\_\_\_