



Mapped, edited, and published by the Geological Survey

Control by USGS, USCGS, and Pennsylvania Geodetic Survey

Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1958. Field check 1960

Polyconic projection. 1927 North American datum

10,000-foot grid based on Pennsylvania coordinate system, north zone

1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

Fine red dashed lines indicate selected ice and field lines where generally visible on aerial photographs. This information is unchecked

MERCER 1.8 MI.
BY MI. TO U.S. 192

MERCER 2.8 MI.
SHARON 18 MI.

UTM GRID AND 1970 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

PENNSYLVANIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty Light-duty
Medium-duty Unimproved dirt

U.S. Route State Route
Interstate Route

JACKSON CENTER, PA.

N4115-W8007.5/7.5