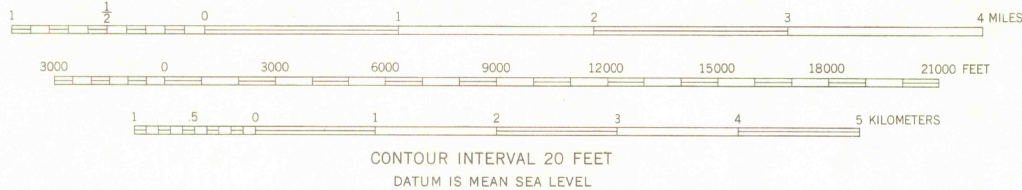




Mapped, edited, and published by the Geological Survey
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Compiled in 1957 from 1:24 000 scale maps of the Minersville,
Tremont, Pine Grove, and Swatara Hill 7.5 minute quadrangles
Topography from aerial photographs by multiplex methods
and by planimeter surveys. Aerial photographs taken 1942
Field check 1944 Culture revised 1954 and 1955
Polyconic projection, 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1955



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———
This area also covered by 1:24 000 scale maps of
Minersville, Tremont, Pine Grove, and Swatara Hill
7.5 minute quadrangles, surveyed 1954 and 1955
Adjoining areas also covered by 1:24 000 scale maps

PINE GROVE, PA.
N4030—W7615/15
1955

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