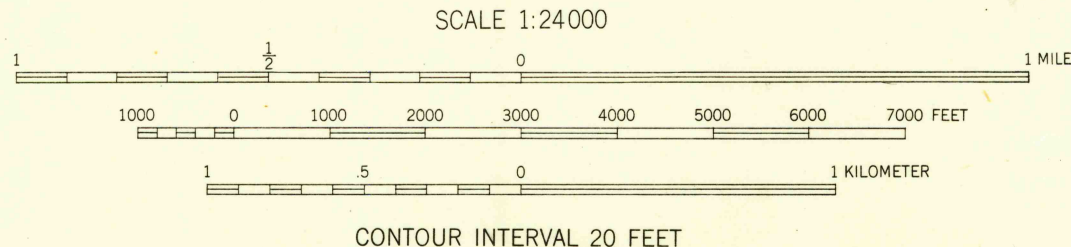




Mapped, edited, and published by the Geological Survey
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Pennsylvania Department of Highways
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1945. Field check 1948
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone
Civil division boundaries are indefinite

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1948



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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ROAD CLASSIFICATION
HARD-SURFACE ALL WEATHER ROADS
Heavy-duty ——— **LANE 3 LANE**
Medium-duty ——— **LANE 2 LANE**
Loose-surface, graded, or narrow hard-surface ———
U. S. Route ———
State Route ———
DRY WEATHER ROADS
Improved dirt ———
Unimproved dirt ———

AUSTIN, PA.
NE/4 EMPORIUM 15' QUADRANGLE
N4137.5-W7800/7.5

EDITION OF 1950

JUN 22 1950