

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
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TOPOGRAPHIC AND GEOLOGIC SURVEY
STANLEY HOLMAN CATHART, STATE GEOLOGIST
(SLATE RUN)

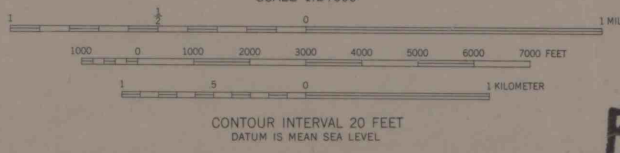
GLEN UNION QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

(WATERVILLE)
1:62500



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1944. Field check, 1946
Polyconic projection. 1927 North American datum
10 000-foot grid based on Pennsylvania coordinate system,
North zone

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1946



ROAD CLASSIFICATION
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty ———— 4 LANE 16 LANE Improved dirt ————
Medium-duty ———— 4 LANE 16 LANE Unimproved dirt ————
Loose-surface, graded, or narrow hard-surface ————
U. S. Route ———— State Route ————

FILE COPY
RETURN

GLEN UNION, PA.
N4115—W7730/7.5
PRINTED 1948

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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