

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

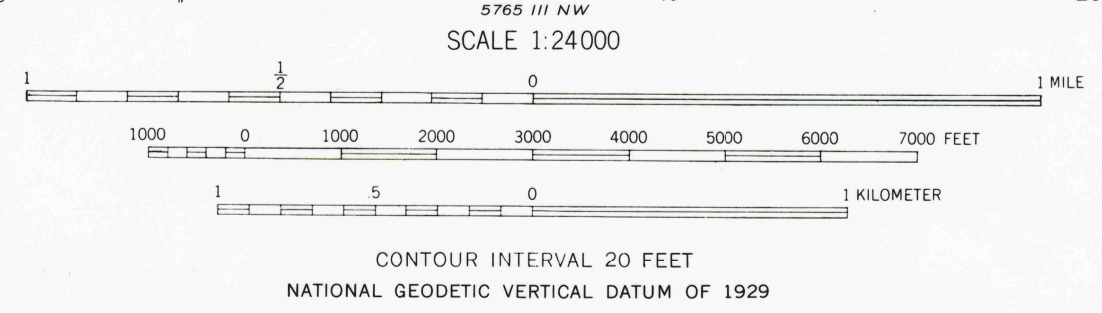
MOUNT CARMEL QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



USGS NHD HISTORICAL MAP
OCT 1 1989
REC'D FILE COPY

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1942. Field check 1944
Culture revised 1955
Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system,
north and south zones
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1969 and 1974. This information not field checked

To place on the predicted North American Datum 1983,
move the projection lines 5 meters south and
28 meters west as shown by dashed corner ticks



ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
U.S. Route	State Route

QUADRANGLE LOCATION

PENNSYLVANIA

MOUNT CARMEL, PA

40076-G4-TF-024

1955
PHOTOREVISED 1969 AND 1974
DMA 5765 IV SW—SERIES V831