

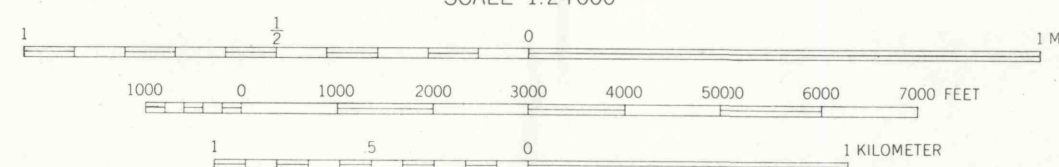
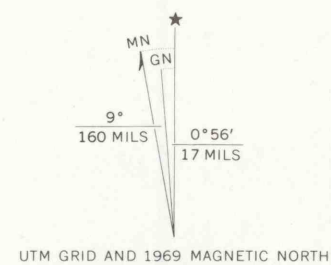


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1942. Field check 1944  
Culture revised 1955

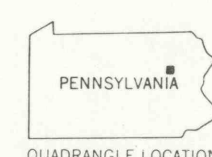
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Pennsylvania coordinate system,  
north and south zones  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue

Revisions shown in purple compiled in cooperation with  
State of Pennsylvania agencies from aerial photographs  
taken 1969. This information not field checked



CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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

MOUNT CARMEL, PA  
SW/4 CATAWISSA 15' QUADRANGLE  
N4045—W76225/7.5

1955  
PHOTOREVISED 1969  
AMS 5765 IV SW—SERIES V831