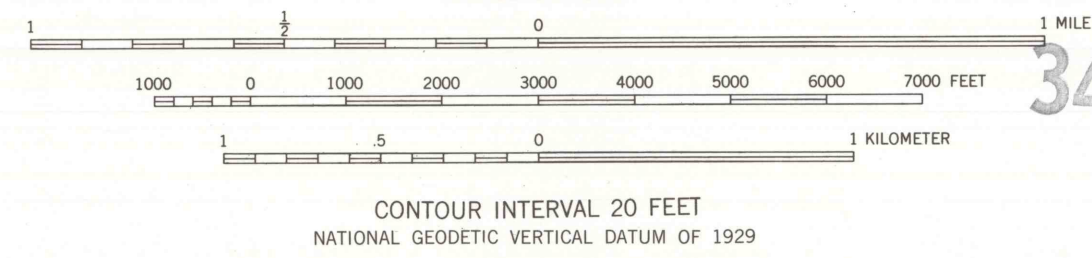
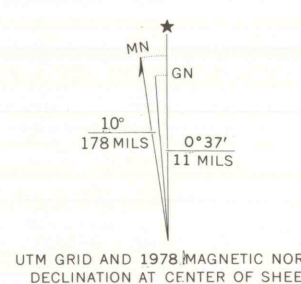


Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Pennsylvania Department of Highways
Topography by photogrammetric methods from aerial photographs taken 1942. Field checked 1947
Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system, north and south zones
1,000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue
Red tint indicates areas in which only landmark buildings are shown
Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1969 and 1976. This information not field checked. Map edited 1978
Purple tint indicates extension of urban areas



ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt

State Route (circle with number)
QUADRANGLE LOCATION (map of Pennsylvania showing the quadrangle's position)

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Photoinspected 1980 -
no major changes observed

HAZLETON, PA.
N4052.5-W7552.5/7.5
1947
PHOTOREVISED 1969 AND 1978
AMS 5865 IV NW-SERIES V831