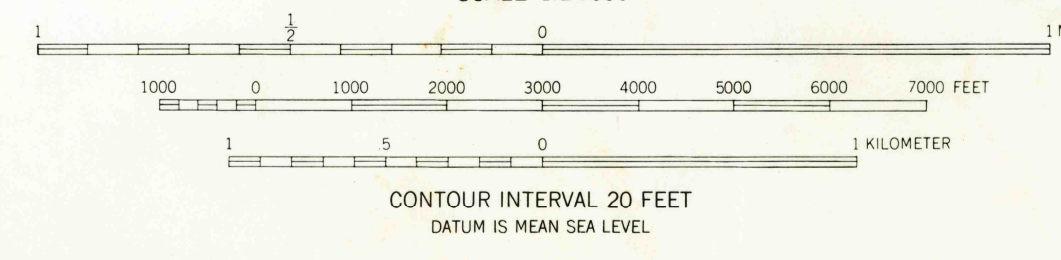
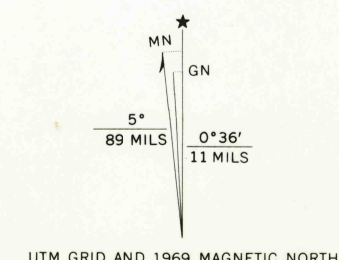


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HACKETT QUADRANGLE
PENNSYLVANIA-WASHINGTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 AMITY 15 QUADRANGLE
PITTSBURGH CITY LIMITS 11 MI
LIBRARY 4.2 MI



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1952. Field check 1953
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17,
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



USGS
Historical File
Topographic Division

ROAD CLASSIFICATION

Heavy-duty	4 LANE 16 LANE	Light-duty
Medium-duty	4 LANE 16 LANE	Unimproved dirt

Interstate Route
State Route

PENNSYLVANIA

QUADRANGLE LOCATION

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

HACKETT, PA.
NE/4 AMITY 15 QUADRANGLE
N4007.5-W8000/7.5

1953
PHOTOREVISED 1969
AMS 4964 II NE-SERIES V831

2180
MAY 15 1970