



Produced by the United States Geological Survey
in cooperation with Pennsylvania Department of Conservation
and Natural Resources, Bureau of Topographic and Geologic Survey

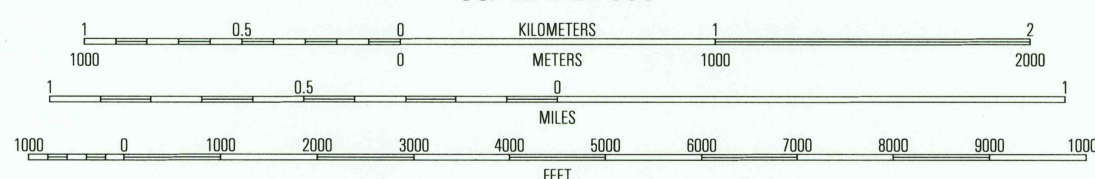
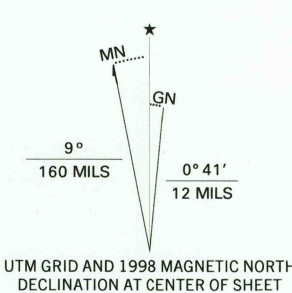
Topography compiled 1959. Planimetry derived from imagery taken
1977 and other sources. Photosinspected using imagery dated 1988;
no major culture or drainage changes observed. Survey control
current as of 1960. Boundaries, other than corporate, revised 1998

North American Datum of 1927 (NAD 27). Projection and
10 000-foot ticks: Pennsylvania coordinate system, south zone
(Lambert conformal conic)

1000-meter Universal Transverse Mercator grid, zone 17

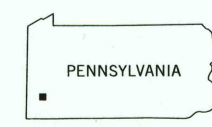
North American Datum of 1983 (NAD 83) is shown by dashed
corner ticks. The values of the shift between NAD 27 and NAD 83
for 7.5-minute intersections are obtainable from National Geodetic
Survey NADCON software

There may be private inholdings within the boundaries of
the National or State reservations shown on this map
Information shown in purple may not meet USGS content standards
and may conflict with previously mapped contours



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

1	2	3	1 Pittsburgh West
4	5	6	2 Pittsburgh East
7	8	9	3 Braddock
			4 Bridgeville
			5 McKeesport
			6 Hackett
			7 Monongahela
			8 Donora

ADJOINING 7.5' QUADRANGLE NAMES

ROAD CLASSIFICATION
Primary highway
hard surface
Secondary highway
hard surface
Light-duty road, hard or
improved surface
Unimproved road

Interstate Route U.S. Route State Route

GLASSPORT, PA
1988

NIMA 5064 IV SW-SERIES V831

RECEIVED
DEC 31 1998
USGS NHD
HISTORICAL MAP ARCHIVES

