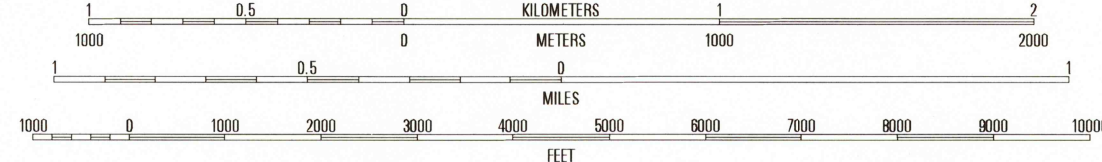
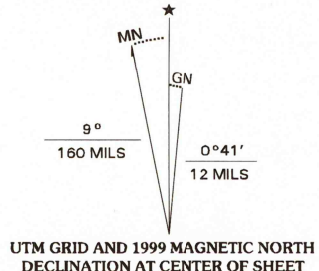
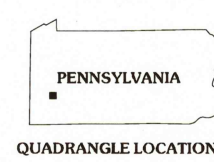


Produced by the United States Geological Survey in cooperation with Pennsylvania Department of Conservation and Natural Resources, Bureau of Topographic and Geologic Survey
Topography compiled 1993. Planimetry derived from imagery taken 1993 and other sources. Survey control current as of 1960
North American Datum of 1983 (NAD 83). Projection and 1000-meter grid: Universal Transverse Mercator, zone 18, 2500-meter ticks: Pennsylvania Coordinate System of 1983 (south zone)
North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 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
Landmark buildings verified 1960



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

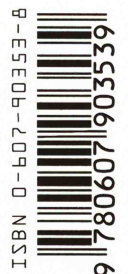


| | | | | | |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 1 | 2 | 3 |
| 4 | 5 | 6 | 4 | 5 | 6 |
| 7 | 8 | 9 | 7 | 8 | 9 |

ROAD CLASSIFICATION
Primary highway (thick red line)
Secondary highway (thin red line)
Light-duty road, hard or improved surface (dashed red line)
Unimproved road (dotted red line)
Interstate Route (red circle with 'I')
U.S. Route (red circle with 'U.S.')
State Route (red circle with 'S')

GLENSHAW, PA
1993

NIMA 5065 III SW-SERIES V831



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HISTORICAL MAP ARCHIVES