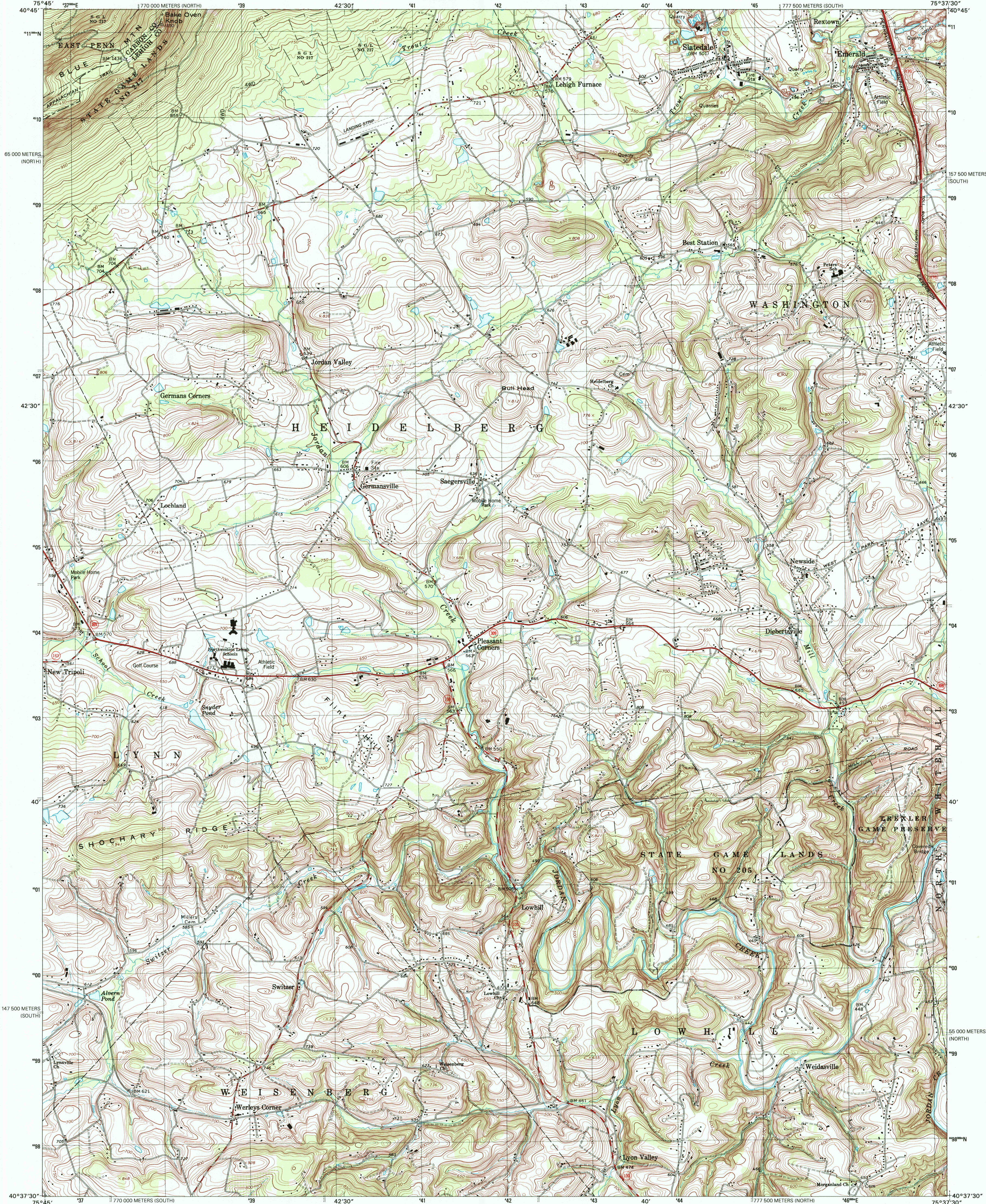
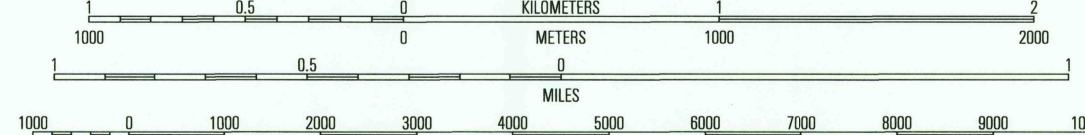
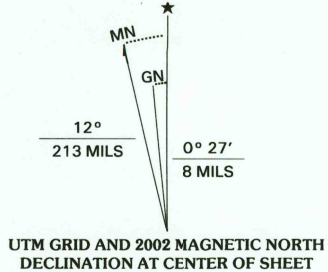


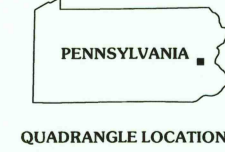


Produced by the United States Geological Survey in cooperation with Pennsylvania Department of Conservation and Natural Resources, Bureau of Topographic and Geologic Survey
Topography compiled 1962. Planimetry derived from imagery taken 1999 and other sources. Survey control current as of 1965. Boundaries current as of 2002.
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 and north 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.



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, SUBTRACT 1 FOOT)
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 Nequehoning
4	5	2 Lehigh	3 Palmyra
6	7	8	4 New Tripoli
			5 Conowingo
			6 Kutztown
			7 Topton
			8 Allentown West

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

SLATEDALE, PA
1999

NIMA 5865 11 NW-SERIES V831

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HISTORICAL MAP ARCHIVES

