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HISTORICAL MAP ARCHIVES

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 by photogrammetric methods from imagery dated 1942. Planimetry derived from imagery taken 1999 and other sources. Survey control current as of 1994. Boundaries current as of 2001
North American Datum of 1983 (NAD 83). Projection and 1000-meter grid: Universal Transverse Mercator, zone 18 2 500-meter ticks: Pennsylvania Coordinate System of 1983 (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
Houses of worship, schools, and other labeled buildings verified 1994

12° 32' 222 MILS
0° 32' 9 MILS
UTM GRID AND 2002 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
KILOMETERS
METERS
MILES
FEET

CONTOUR INTERVAL 20 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

PENNSYLVANIA
QUADRANGLE LOCATION

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

1	2	3	Center Moreland
4	5	6	Ransom
7	8	9	Kingston
10	11	12	Avoca
13	14	15	Wilkes-Barre West
16	17	18	Wilkes-Barre East
19	20	21	Pleasant View Summit

PITSTON, PA
1999

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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

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