



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 1952. Planimetry derived from imagery taken 1969 and other sources. Photospectred using imagery dated 1994; no major culture or drainage changes observed. Survey control current as of 1954. Boundaries, other than corporate, revised 1998

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

1000-meter Universal Transverse Mercator grid, zone 18

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

SCALE 1:24 000

1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

11° 32' 204 MILES
1° 32' 27 MILES

UTM GRID AND 1998 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

QUADRANGLE LOCATION

1	2	3	1 Knoxville
			2 Elkland
			3 Tioga
			4 Keeney
4		5	5 Crooked Creek
			6 Treadright
			7 Antrim
6	7	8	8 Cherry Flats

ADJOINING 7.5' QUADRANGLE NAMES

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

KEENEYVILLE, PA
1994
NIMA 5567 IV SE-SERIES V831

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HISTORICAL MAP ARCHIVES

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