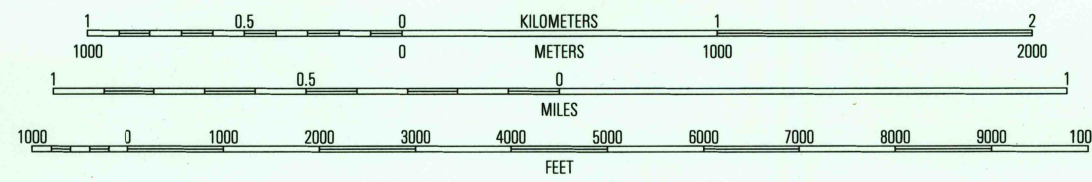
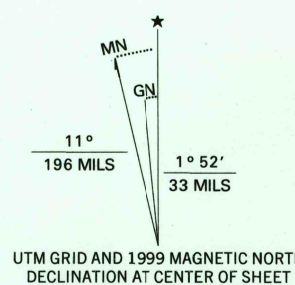




Produced by the United States Geological Survey in cooperation with Pennsylvania Department of Conservation and Natural Resources, Bureau of Topographic and Geologic Survey. Topography compiled 1945. Planimetry derived from imagery taken 1971 and other sources. Photorevised using imagery dated 1994; current as of 1947. Boundaries revised 1999. North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Pennsylvania coordinate system, north zone (Lambert conformal conic). 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 Geographic 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
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QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway
hard surface
Secondary highway
hard surface
Unimproved road

Light-duty road, hard or
improved surface
Unimproved road

Interstate Route U.S. Route State Route

1	2	3	1 Sweden Valley
4	5	4 Ayers Hill	2 Brookland
6	7	5 Galston	3 West Pike
	8	6 Conrad	
		7 Short Run	
		8 Oleona	

ADJOINING 7.5' QUADRANGLE NAMES

CHERRY SPRINGS, PA
1994

NIMA 5467 III NE-SERIES V831

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HISTORICAL MAP ARCHIVES

