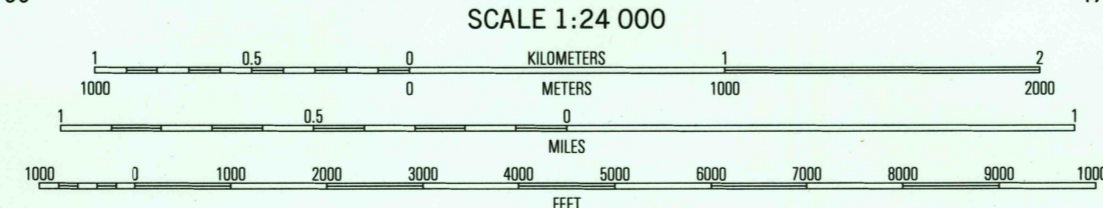
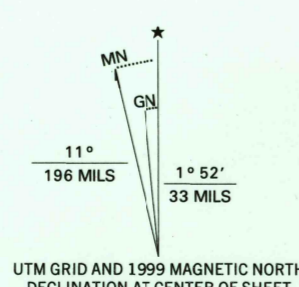




Produced by the United States Geological Survey in cooperation with Pennsylvania Department of Conservation and Natural Resources, Bureau of Topographic and Geologic Survey. Topography compiled 1945. Planimetry derived from imagery taken 1971 and other sources. Photoinspired using imagery dated 1994; no major culture or drainage changes observed. Survey control 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 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.



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



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

ADJOINING 7.5' QUADRANGLE NAMES

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

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