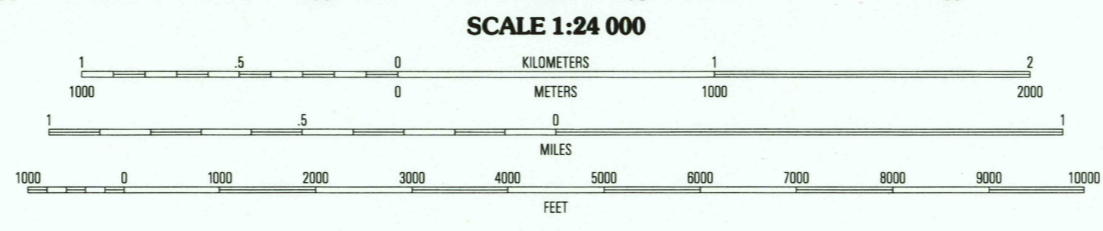
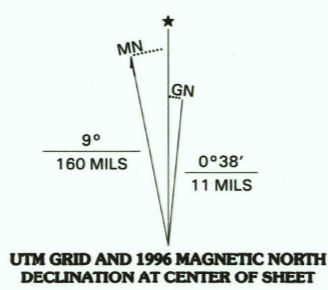


Produced by the United States Geological Survey in cooperation with Commonwealth of Pennsylvania agencies. Compiled by photogrammetric methods from imagery dated 1955. Field checked 1957. Revised from imagery dated 1993 and other sources. Field checked 1996. Map edited 1996.

North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 17 2 500-meter ticks: Pennsylvania Coordinate System of 1983 (north zone).

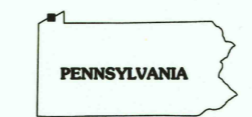
North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software.

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

1	2	3	4
4	5	6	7
6	7	8	8

ADJOINING 7.5' QUADRANGLE NAMES

ROAD CLASSIFICATION

Primary highway hard surface Light-duty road, hard or improved surface

Secondary highway hard surface Unimproved road

Interstate Route U.S. Route State Route



ERIE NORTH, PA
42080-B1-TF-024
1996
DMA 4968 II NE-SERIES V831

