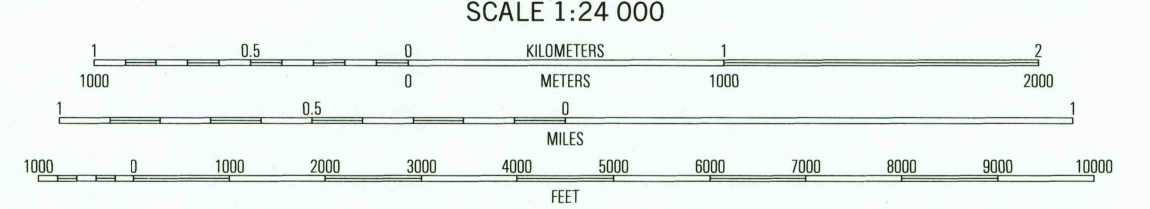
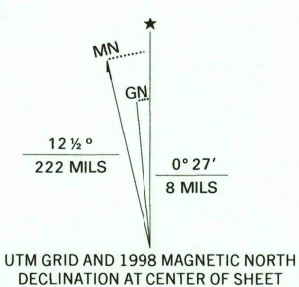
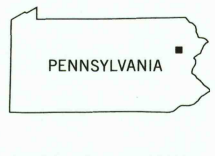


Produced by the United States Geological Survey in cooperation with Pennsylvania Department of Conservation and Natural Resources, Bureau of Topographic and Geologic Survey
Derived from imagery taken 1963 and other sources. Photorevised using imagery taken 1997; no major culture or drainage changes observed. Survey control current as of 1996.
Boundaries, other than corporate, revised 1998.
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.
Areas covered by dashed light blue pattern are subject to controlled inundation.
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.



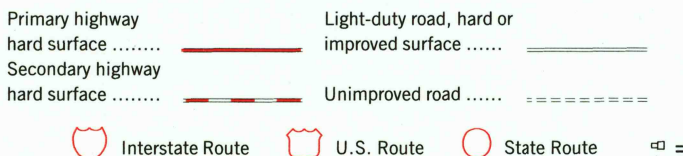
SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

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



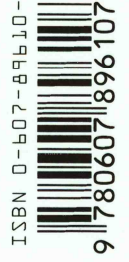
QUADRANGLE LOCATION

| | | | |
|---|---|---|------------------------|
| 1 | 2 | 3 | 1 Wilkes-Barre East |
| | | | 2 Pleasant View Summit |
| | | | 3 Thornhurst |
| 4 | | 5 | 4 White Haven |
| | | | 5 Blakeslee |
| | | | 6 Weatherly |
| | | | 7 Christmas |
| 6 | 7 | 8 | 8 Polespeck Mountain |



ROAD CLASSIFICATION

HICKORY RUN, PA
1997
NIMA 5866 II SW-SERIES V831



RECEIVED
DEC 31 1998
USGS WAD
HISTORICAL MAP ARCHIVES