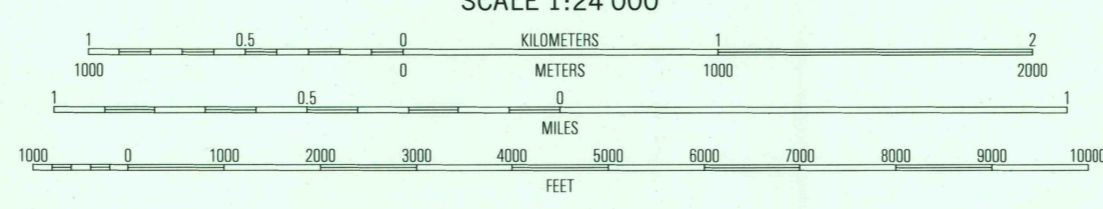


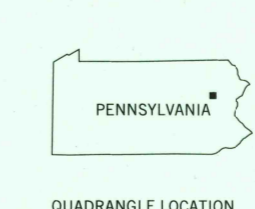


RECEIVED JAN 31 1999 USGS WMD HISTORICAL MAP ARCHIVES

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 1942. Planimetry derived from imagery taken 1992 and other sources. Photinspected using imagery dated 1997; no major culture or drainage changes observed. Survey control current as of 1994. 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 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.



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



QUADRANGLE LOCATION

Table with 8 columns and 2 rows of numbers (1-8) for quadrangle names.

ROAD CLASSIFICATION Primary highway, hard surface. Secondary highway, hard surface. Interstate Route. U. S. Route. State Route. Light-duty road, hard or improved surface. Unimproved road.

WHITE HAVEN, PA 1997 NIMA 5866 III SE-SERIES V831

