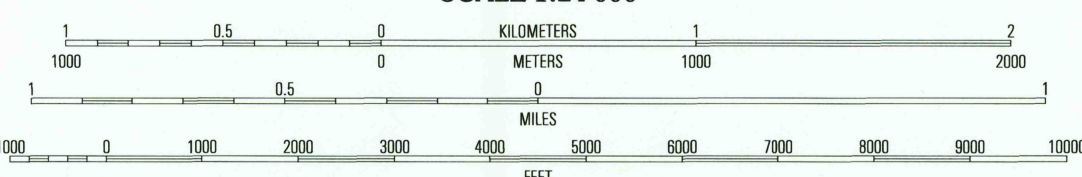
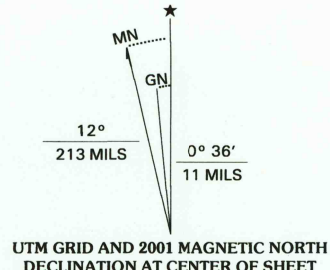
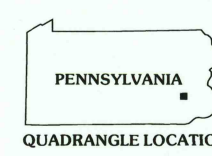


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Produced by the United States Geological Survey
in cooperation with Pennsylvania Department of
Conservation and Natural Resources, Bureau of
Topographic and Geologic Survey
Topography compiled 1999. Planimetry derived from imagery
taken 1999 and other sources. Survey control current as of 1956
North American Datum of 1983 (NAD 83). Projection and
1 000-meter grid: Universal Transverse Mercator, zone 18
2 500-meter ticks: Pennsylvania Coordinate System of 1983
(south 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
Landmark buildings verified 1956



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048



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

1	2	3
4	5	6
7	8	

ADJOINING 7.5' QUADRANGLE NAMES

READING, PA
1999

NIMA 5864 IV SW-SERIES V831



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