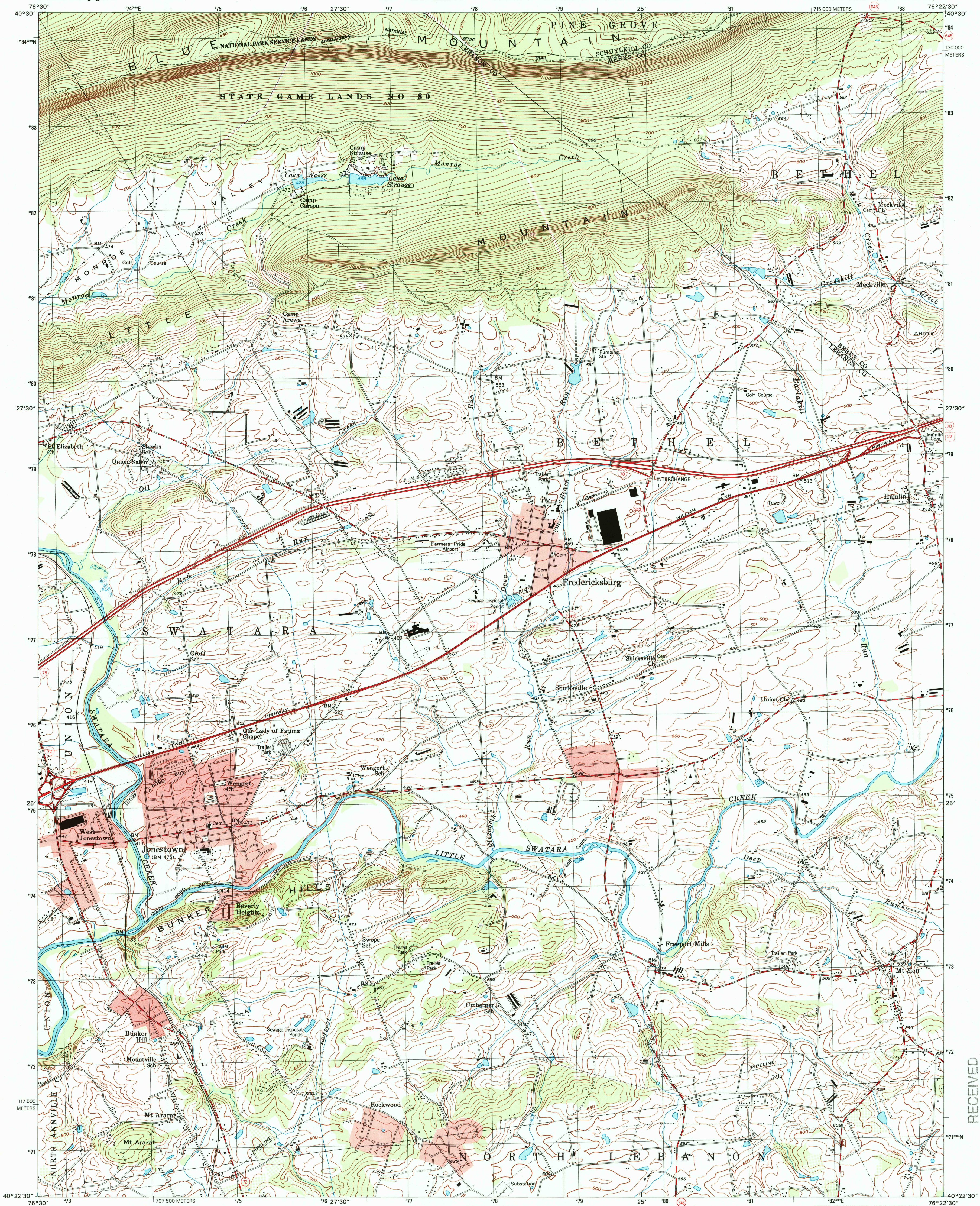
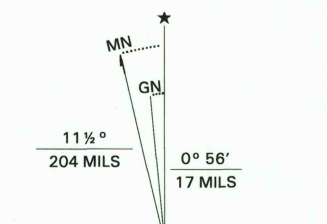
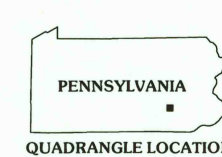




Produced by the United States Geological Survey in cooperation with Pennsylvania Department of Conservation and Natural Resources, Bureau of Topographic and Geologic Survey
Topography compiled 1999. Planimetry derived from imagery taken 1999 and other sources. Survey control current as of 1955
Boundaries current as of 2001
North American Datum of 1983 (NAD 83). Projection and 1000-meter grid: Universal Transverse Mercator, zone 18
2500-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
Houses of worship, schools, and other labeled buildings verified 1955



SCALE 1:24 000
KILOMETERS
MILES
FEET
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, SUBTRACT 1 FOOT)
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048



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

1	2	3	1 Tower City 2 Pine Grove 3 Swatara Hill 4 Indiantown G
4		5	5 Bethel 6 Palmyra 7 Lebanon 8 Richland
6	7	8	

ADJOINING 7.5' QUADRANGLE NAMES:

FREDERICKSBURG, PA
1999

NIMA 5764 IV NW-SERIES V831

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HISTORICAL MAP ARCHIVES

