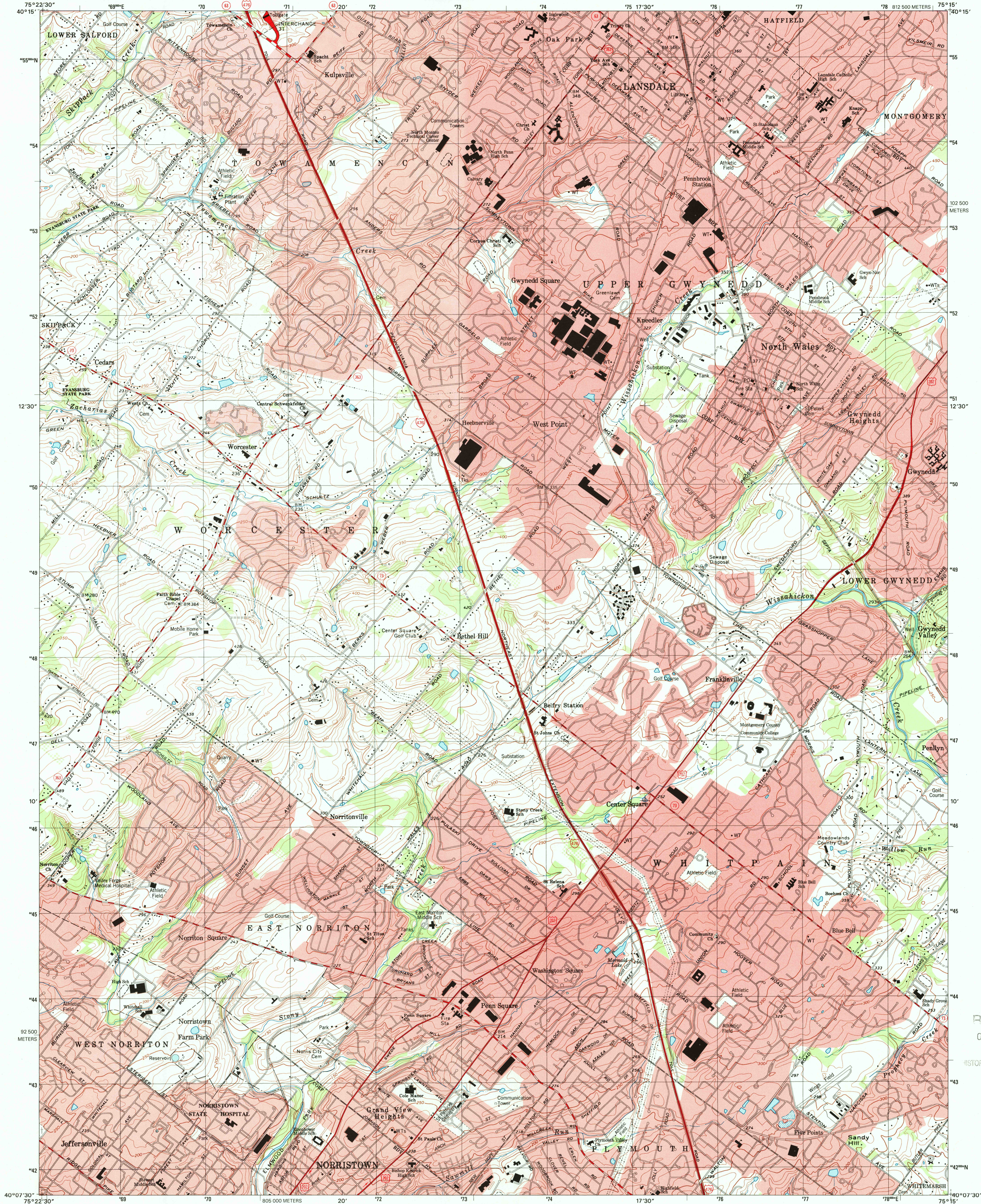




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HISTORICAL MAP ARCHIVES

Produced by the United States Geological Survey
in cooperation with Pennsylvania Department of
Conservation and Natural Resources, Bureau of
Topographic and Geologic Survey

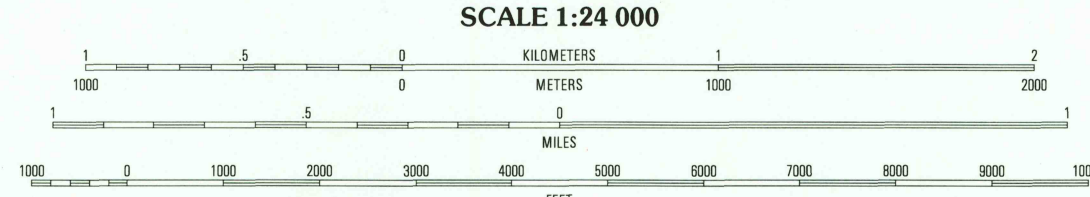
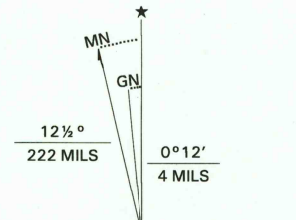
Topography compiled 1999. Planimetry derived from imagery
taken 1999 and other sources. Survey control current as of 1966
Boundaries current as of 2000

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

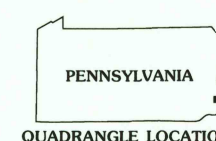
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

Houses of worship, schools, and other labeled buildings verified 1966



CONTOUR INTERVAL 10 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



QUADRANGLE LOCATION

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

1	2	3	1 Perkiomenville
4	5	4 Doylestown	5 Ambler
6	7	8 Germantown	7 Norristown

LANSDALE, PA
1999

NIMA 5964 III NE-SERIES V831

