

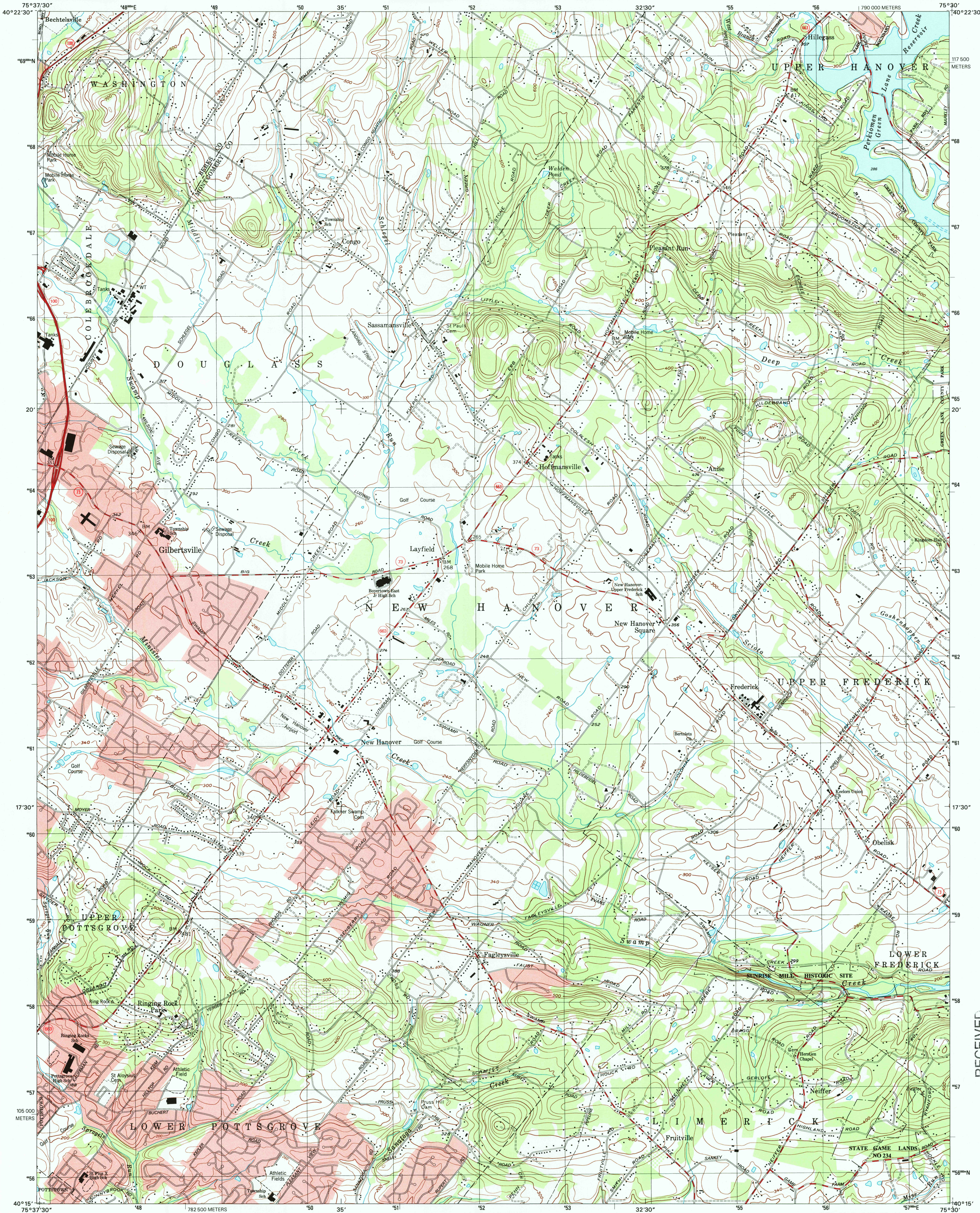


U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES  
BUREAU OF TOPOGRAPHIC AND GEOLOGIC SURVEY

SASSAMANSVILLE QUADRANGLE  
PENNSYLVANIA  
7.5-MINUTE SERIES (TOPOGRAPHIC)

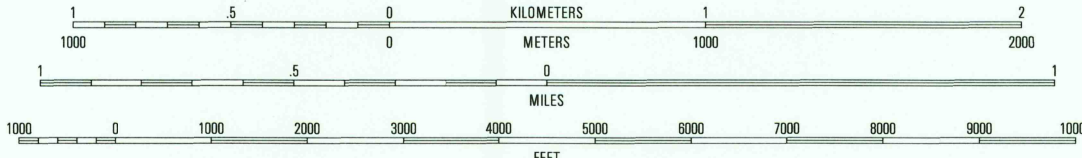
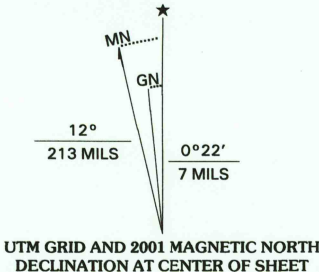


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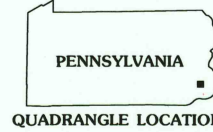
AUG 3 1 2001

U.S. GEOLOGICAL SURVEY  
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 1943  
Boundaries current as of 2001  
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  
Houses of worship, schools, and other labeled buildings verified 1943



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 .....  
Light-duty road, hard or  
improved surface .....  
Unimproved road .....  
Interstate Route  
U.S. Route  
State Route

|   |   |   |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 |   |

SASSAMANSVILLE, PA  
1999

NIMA 5864 I SE-SERIES V831

