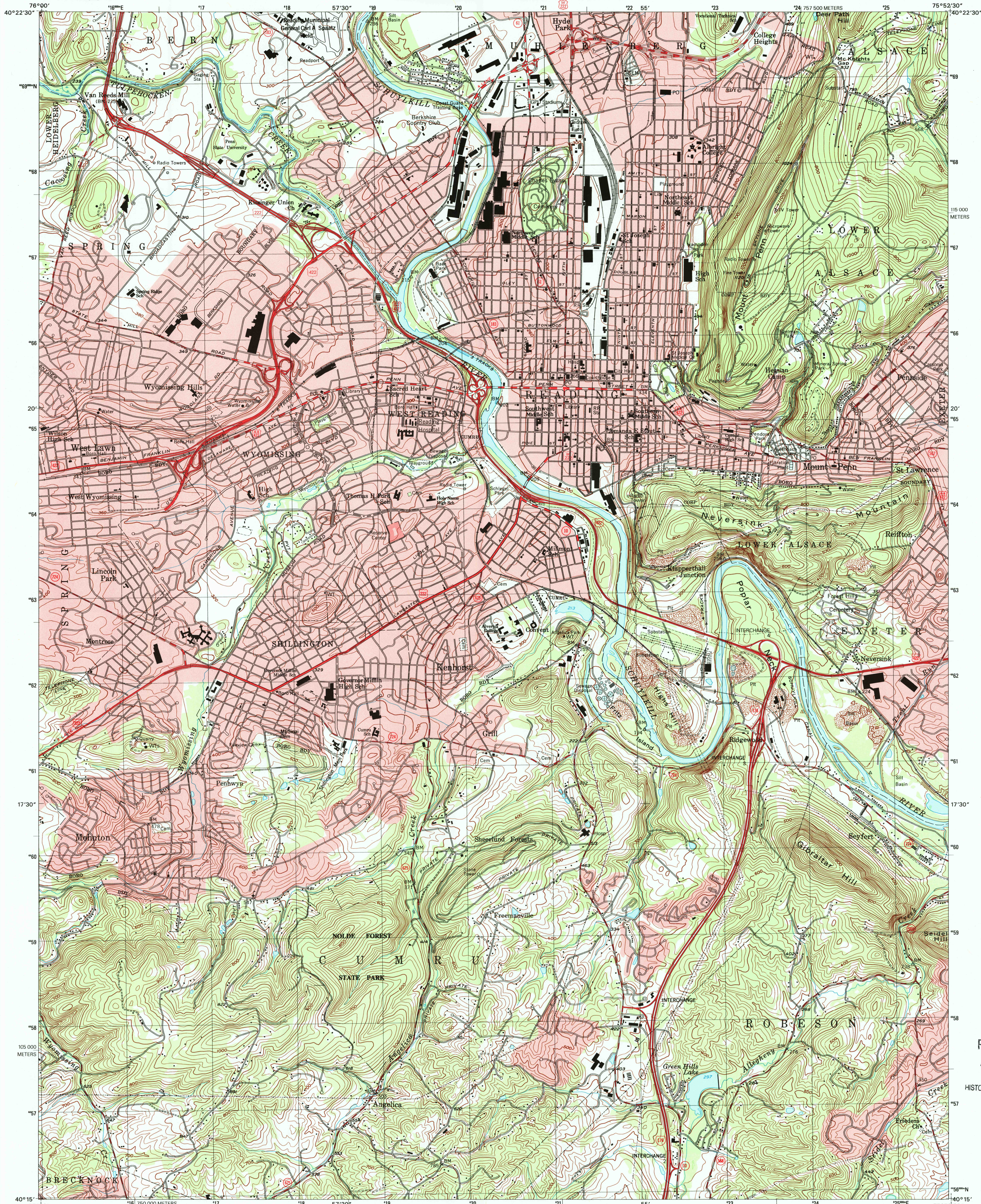
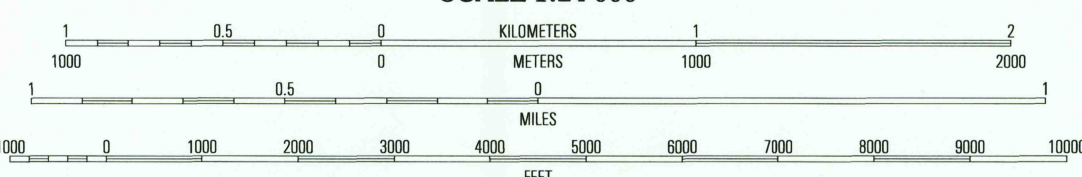
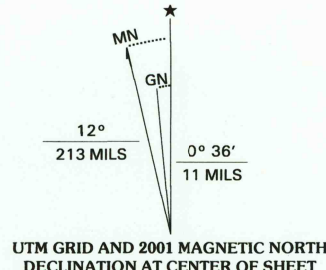


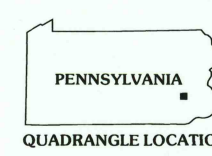


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HISTORICAL MAP ARCHIVES

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 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



ISBN 0-607-41015-X  
9 780607 410156

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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