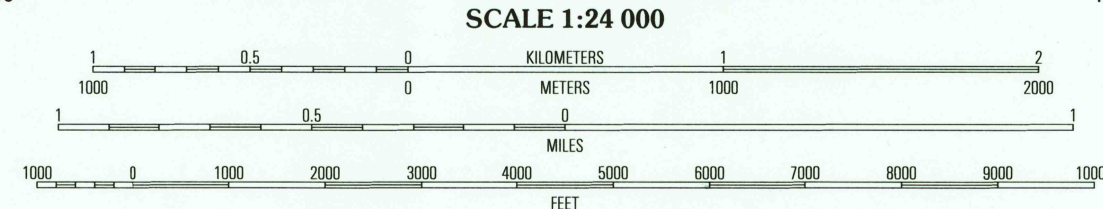
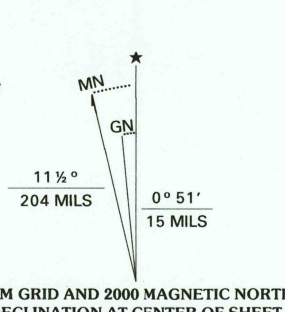


Produced by the United States Geological Survey  
in cooperation with Pennsylvania Department of Conservation  
and Natural Resources, Bureau of Topographic and Geologic Survey

Derived from imagery taken 1992 and other sources. Photosynthesized  
using imagery taken 1997; no major culture or drainage changes  
observed. Survey control current as of 1995

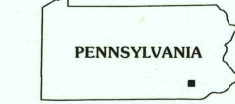
Boundaries, other than corporate, revised 2000  
North American Datum of 1927 (NAD 27). Projection and  
10 000-foot ticks: Pennsylvania coordinate system, south zone  
(Lambert conformal conic)

1000-meter Universal Transverse Mercator grid, zone 18  
North American Datum of 1983 (NAD 83) is shown by dashed  
corner ticks. The values of the shift between NAD 27 and NAD 83  
for 7.5-minute intersections are obtainable from National Geodetic  
Survey NADCON software



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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

1	2	3	1 Manheim
			2 Little
			3 Ephrata
4		5	4 Columbia East
			5 Leola
			6 Safe Harbor
			7 Conestoga
6	7	8	8 Quarryville

ADJOINING 7.5-MINUTE QUADRANGLE NAMES

**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

LANCASTER, PA  
1997

NIMA 5764 III SE-SERIES V831

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HISTORICAL MAP ARCHIVES

