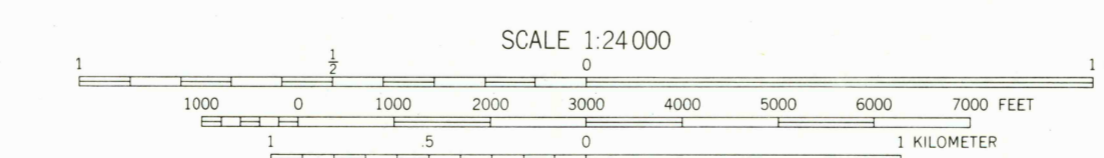
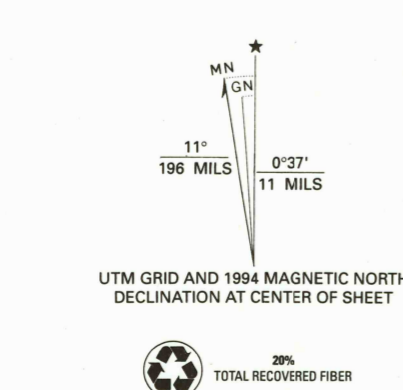


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Produced by the U. S. Geological Survey  
Control by USGS, NOS/NOAA, and USCE  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1951. Field checked 1956  
North American Datum of 1927 (NAD 27). Projection and  
10 000-foot ticks: Pennsylvania coordinate system, south zone  
(Lambert conformal conic)  
Blue 1000-meter Universal Transverse Mercator grid ticks, 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  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map  
Unchecked elevations are shown in brown  
Photoinspected from 1992 source; no major culture or drainage  
changes observed. Boundaries and names revised 1994



CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION

Primary highway, hard surface  
Secondary highway, hard surface  
Interstate Route  
U. S. Route  
State Route

Light-duty road, hard or improved surface  
Unimproved road

1	2	3
4	5	6
7	8	

ADJOINING 7.5' QUADRANGLE NAMES

- Orwigsburg
- New Ringold
- New Tripoli
- Auburn
- Kutztown
- Berenville
- Temple
- Fleetwood

Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1969 and 1976  
This information not field checked. Map edited 1977

**HAMBURG, PA.**  
SW/4 HAMBURG 15' QUADRANGLE  
40075-E8-TF-024

1956  
PHOTOREVISED 1969 AND 1977  
MINOR REVISION 1984  
DMA 5865 III SW—SERIES V831

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