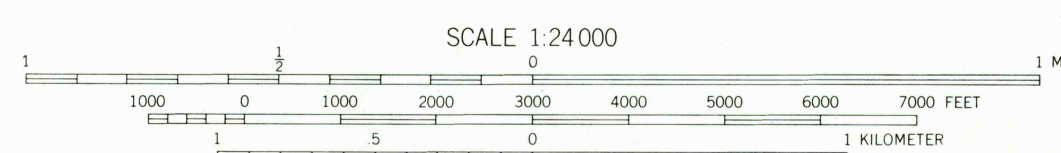


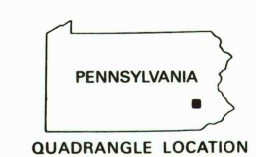
Produced by the U. S. Geological Survey
Control by USGS, NOS/NOAA, and USCE
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1951. Field checked 1956
North American Datum of 1927 (NAD 27). Projection and
10 000-foot ticks: Pennsylvania coordinate system, south zone
(Lambert 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
Photinspected from 1992 source; no major culture or drainage
changes observed. Boundaries and names revised 1994

UTM GRID AND 1984 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



SCALE 1:24 000
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



1	2	3
4	5	6
7	8	

- 1 Orwigsburg
- 2 New Ringgold
- 3 New Tripoli
- 4 Auburn
- 5 Kutztown
- 6 Bernville
- 7 Temple
- 8 Fleetwood

ADJOINING 7.5' QUADRANGLE NAMES
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

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

HAMBURG, PA.
SW/4 HAMBURG 15' QUADRANGLE
40075-E8-TF-024
1956
PHOTOREVISED 1969 AND 1977
MINOR REVISION 1994
DMA 5865 III SW—SERIES V831

RECEIVED
DEC 31 1998
USGS NHD
HISTORICAL MAP ARCHIVES

