

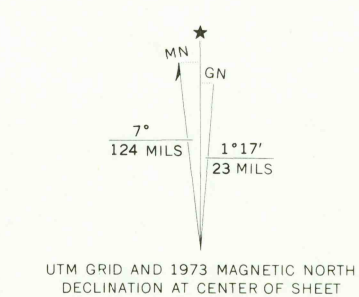
Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

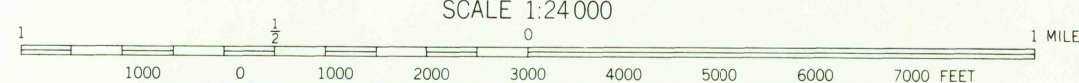
Topography by photogrammetric methods from aerial photographs taken 1967 and 1968. Field checked 1967

Polyconic projection. 10,000-foot grid ticks based on Pennsylvania coordinate system, north zone. 1000-meter Universal Transverse Mercator grid tick, zone 17, shown in blue. 1927 North American Datum. To place on the predicted North America Datum 1983 move the projection lines 3 meters south and 21 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked. There may be private inholdings within the boundaries of the National or State reservations shown on this map

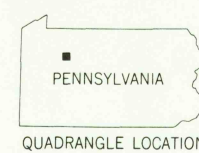


Map photosinspected 1977. No major culture or drainage changes observed



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, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1973. This information not field checked

- ROAD CLASSIFICATION
- Primary highway, all weather, hard surface
 - Secondary highway, all weather, hard surface
 - Light-duty road, all weather, improved surface
 - Unimproved road, fair or dry weather
 - State Route

USGS
HISTORICAL FILE
NATIONAL MAPPING DIVISION

SIGEL, PA.

N4115—W7900/7.5
PHOTOINSPECTED 1977
1967
PHOTOREVISED 1973
AMS 5166 1 SE—SERIES V831

JUN 3 1981
2450