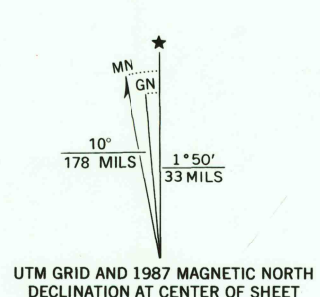
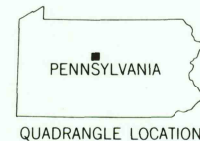


USGS NHD HISTORICAL MAP  
SEP 23 1987  
REC'D FILE COPY

Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1961. Field checked 1962  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
To place on the predicted North American Datum 1983,  
move the projection lines 5 meters south and  
24 meters west as shown by dashed corner ticks  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map  
Red tint indicates areas in which only landmark buildings are shown  
Purple tint indicates extension of urban areas



SCALE 1:24,000  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U.S. Route ——— State Route ———

STATE COLLEGE, PA.

40077-G7-TF-024

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

Revisions shown in purple compiled in cooperation with  
Commonwealth of Pennsylvania agencies from aerial photographs  
taken 1983 and other source data. This information not  
field checked. Map edited 1987

1962  
PHOTOREVISED 1987  
DMA 5445 IV SE-SERIES V831