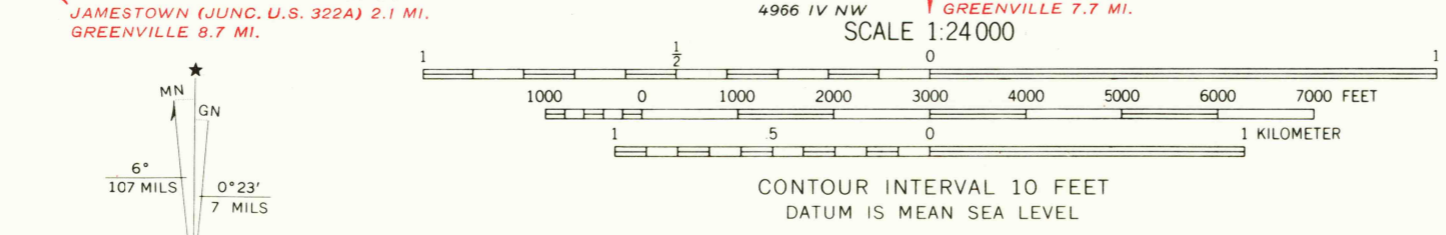
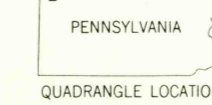


Mapped, edited, and published by the Geological Survey  
Control by USGS and US&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1957. Field check 1959  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
Fine red dashed lines indicate selected fence and field lines  
visible on aerial photographs. This information is unchecked  
Unchecked elevations are shown in brown



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



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242  
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 1970. This information not field checked

HARTSTOWN, PA.  
N4130—W8022.5/7.5  
1959  
PHOTOREVISED 1970  
AMS 4967 III SW—SERIES V831

MAR 24 1972  
2370  
USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION