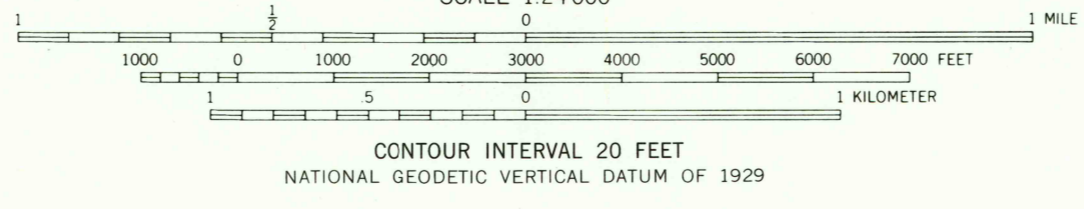
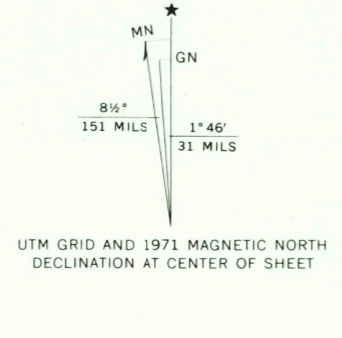


Mapped, edited, and published by the Geological Survey
Control by USGS and USC & GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1944. Field checked 1946

Polyconic projection
10 000-foot grid based on Pennsylvania coordinate system,
North zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 4 meters south and
24 meters west as shown by dashed corner ticks
Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1971. This information not field checked



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



ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS	DRY WEATHER ROADS
Heavy-duty — 4 LANE LANE	Improved dirt —
Medium-duty — 4 LANE LANE	Unimproved dirt —
Loose-surface, graded, or narrow hard-surface —	

U. S. Route State Route

RENOVO EAST, PA.
N4115—W7737.5/7.5
1946
PHOTOREVISED 1971
DMA 5466 I SW—SERIES V851

USGS
Metorical File
Topographic Division

DEC 2 1980

2000