

Mapped, edited, and published by the Geological Survey

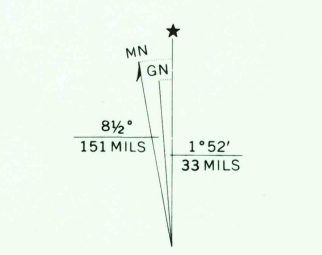
Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1944 Field check, 1946

Polyconic projection. 1927 North American datum
10 000-foot grid based on Pennsylvania coordinate system,
north zone
1000-metre Universal Transverse Mercator grid ticks,
zone 18, shown in blue

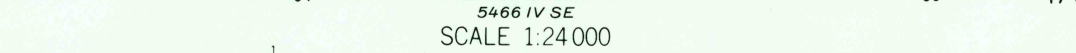
Revisions shown in purple compiled in cooperation with State of
Pennsylvania agencies from aerial photographs taken 1971. This
information not field checked

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



UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Map photoinspected 1983
No major culture or drainage changes observed

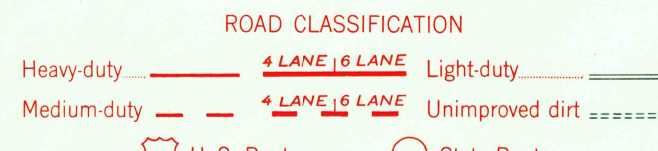


CONTOUR INTERVAL 20 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



TAMARACK, PA.
NE 1/4 RENOV WEST 15' QUADRANGLE
41077-D7-TF-024

PHOTOINSPECTED 1983

1946

PHOTOREVISED 1971

DMA 5466 IV NE-SERIES V831

REPRODUCTION COPY

NOV 22 1983

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