

Mapped, edited, and published by the Geological Survey

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Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1955. Field check 1958

Polyconic projection, 1927 North American datum

10,000-foot grid based on Pennsylvania coordinate system, south zone

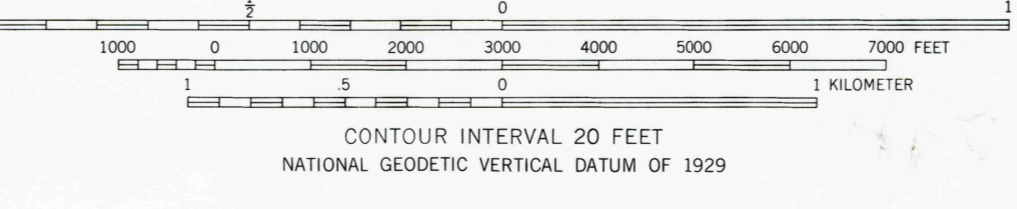
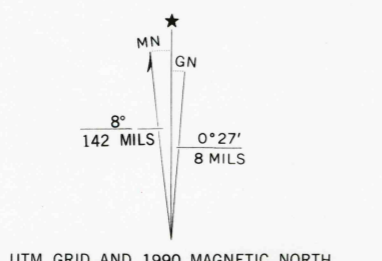
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

To place on the predicted North American Datum 1983

move the projection lines 3 meters south and 17 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

Red tint indicates areas in which only landmark buildings are shown



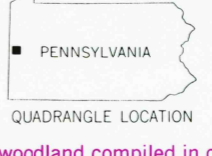
CONTOUR INTERVAL 20 FEET

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

ROAD CLASSIFICATION

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



NEW CASTLE SOUTH, PA.

40080-H3-TF-024

1958

PHOTOREVISED 1990

DMA 4965 IV NE—SERIES V831

Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1988 and other sources. This information not field checked Map edited 1990

Light purple tint indicates reclaimed strip mine areas

