

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PINEY POINT QUADRANGLE
MARYLAND—VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
in cooperation with Commonwealth of Virginia agencies
Control by USGS and USC&GS

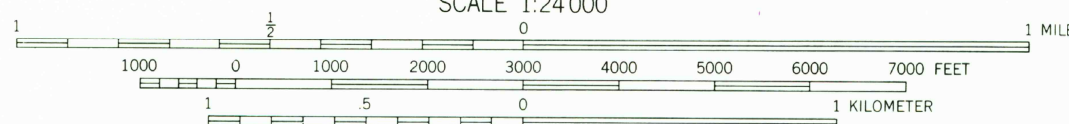
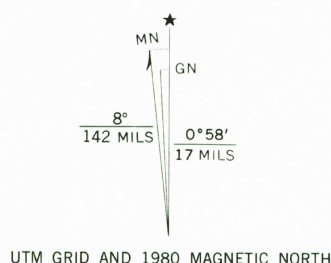
Topography by photogrammetric methods from aerial
photographs taken 1967. Field checked 1968
Supersedes Army Map Service map dated 1943

Selected hydrographic data compiled from USC&GS Charts
557 (1970) and 558 (1969)

This information is not intended for navigational purposes

Polycyclic projection. 1927 North American datum
10,000-foot grids based on Maryland coordinate system
and Virginia 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 9 meters south and
28 meters west as shown by dashed corner ticks



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5 FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1.4 FEET



USGS
Historical File
Topographic Division

PINEY POINT, MD.—VA.

N3807.5—W7630.7.5

1968
PHOTOREVISED 1980
DMA 5660 II NE—SERIES V853

Revisions shown in purple compiled in cooperation with State of
Virginia agencies from aerial photographs taken 1978 and other
source data. This information not field checked. Map edited 1980

MAY 13 1980

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