



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial
photographs taken 1967. Field checked 1968

Selected hydrographic data compiled from NOS chart 563 (1969)
This information is not intended for navigational purposes

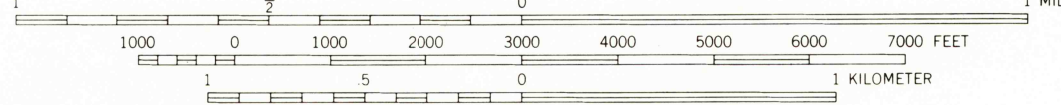
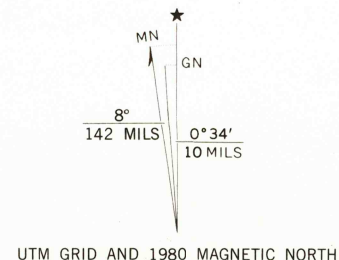
Polyconic projection. 10,000-foot grid based on Virginia coordinate
system, south zone. 1000-meter Universal Transverse Mercator grid
ticks, zone 18, shown in blue. 1927 North American Datum

To place on the predicted North American Datum 1983
move the projection lines 10 meters south and
30 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

Short dashed blue lines indicate elliptical bay outlines
visible on aerial photographs

There may be private inholdings within the boundaries
of the National or State reservations shown on this map



CONTOUR INTERVAL 5 FEET
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 2.7 FEET IN CHESAPEAKE BAY
AND 3.5 FEET IN ATLANTIC OCEAN

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
U. S. Route
State Route

USGS
Historical File
Topographic Division

TOWNSEND, VA.
N3707.5-W7552.5/7.5
1968
PHOTOREVISED 1980
DMA 858 III NW-SERIES V834

OCT - 2 1980

1990