



Mapped by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1950. Culture and drainage revised  
from aerial photographs taken 1955. Field check 1956  
Hydrography compiled from USC&GS chart 560 (1955)  
Polyconic 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  
Unchecked elevations are shown in brown

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1956

POTOMAC HEIGHTS 3.5 MI.  
INDIAN HEAD 5.3 MI.

POMONKEY 1.2 MI.  
9.1 MI. TO U.S. 301

(PORT TOBACCO)

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL  
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOW WATER  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2.3 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

U.S.G.S.  
Historical File  
Topographic Division

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

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

QUADRANGLE LOCATION  
MARYLAND  
VIRGINIA

MOUNT VERNON, MD.-VA.  
NE 1/4 INDIAN HEAD 15' QUADRANGLE  
N 3837.5 - W 7700/7.5  
1956

JUL - 1956  
5070