



Maped by the Army Map Service  
Edited and published by the Geological Survey  
Control by NOS/NOAA  
Planimetry by photogrammetric methods from aerial photographs  
taken 1947. Topography enlarged from Maryland  
1:31 680 scale NOS/NOAA map, 1944  
Field checked 1948  
Selected hydrographic data compiled from NOS charts 549 and  
572 (1947). This information is not intended for  
navigational purposes  
Transverse Mercator projection. 10,000-foot grid ticks  
based on Maryland coordinate system.  
1000-meter Universal Transverse Mercator grid, zone 18  
1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 7 meters south and  
29 meters west as shown by dashed corner ticks  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

Revisions shown in purple and woodland compiled by the  
Geological Survey from aerial photographs taken 1982  
and other sources. This information not field checked  
Map edited 1985

SCALE 1:24 000  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES AND SOUNDINGS IN FATHOMS—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 1.3 FEET  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Unimproved road  
Interstate Route  
U. S. Route  
State Route  
HANESVILLE, MD.  
39076-C2-TF-024  
1948  
PHOTOREVISED 1985  
DMA 5762 I SW—SERIES V833