



Mapped by the Army Map Service  
Edited and published by the Geological Survey  
Control by USC&GS and USCE  
Culture and drainage in part compiled from aerial photographs taken 1938 and 1942. Topography by planetable surveys 1944. Culture revised by the Geological Survey by photogrammetric methods from aerial photographs taken 1955. Field check 1957.  
Hydrography compiled from USC&GS chart 550 (1957).  
Polyconic projection. 1927 North American datum 10,000-foot grid based on Maryland coordinate system 1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue.  
Red tint indicates areas in which only landmark buildings are shown.  
Boundary lines shown in purple compiled from latest information available from the controlling authority.

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
To place on the predicted North American Datum 1983, move the projection lines 8 meters south and 27 meters west as shown by dashed corner ticks.

SCALE 1:24,000  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
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 0.9 FEET  
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 ———  
SOUTH RIVER, MD.  
38076-H5-TF-024  
1957  
PHOTO-REVISED 1978  
DMA 566 I NE—SERIES V833  
Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1978.