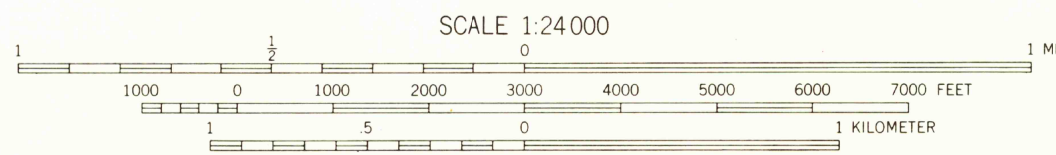
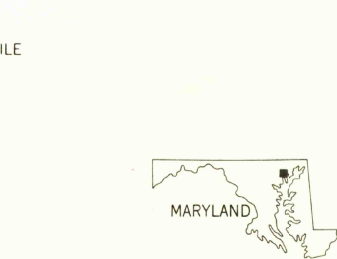


Mapped by the Army Map Service  
Hydrography from USC&GS surveys  
Published for civil use by the Geological Survey  
Control by USC&GS and USGS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1947. Field check 1949  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Maryland coordinate system  
Unchecked elevations are shown in brown  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
Revisions shown in purple compiled by the Geological  
Survey from aerial photographs taken 1970. This  
information not field checked

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



CONTOUR INTERVAL 20 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 AVERAGE RANGE OF TIDE IS APPROXIMATELY 2 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  
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty ——— 4 LANE 16 LANE Improved dirt ———  
Medium-duty ——— 4 LANE 16 LANE Unimproved dirt ———  
Loose-surface, graded, or narrow hard-surface - - - - -  
U. S. Route State Route  
GUNPOWDER NECK, MD.  
SE/4 GUNPOWDER 15 QUADRANGLE  
N3915-W7615/7.5  
PHOTOINSPECTED 1977  
1949  
PHOTOREVISED 1970  
AMS 5762 IV SE—SERIES V833

APR 26 1979

2350