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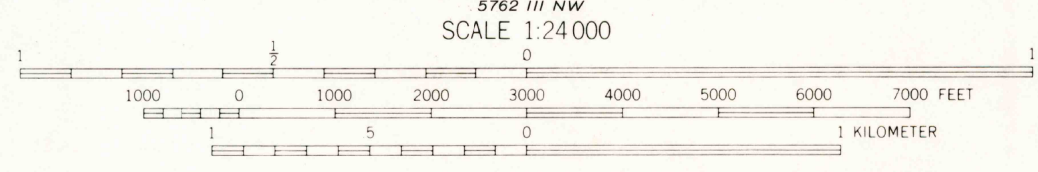
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1969. Supersedes Army Map Service map dated 1949.

Selected hydrographic data compiled from USC&GS Charts 545 (1969), 549 and 1226 (1968). This information is not intended for navigational purposes.

Polycyclic 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.

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked. Red tint indicates areas in which only landmark buildings are shown.



CONTOUR INTERVAL 10 FEET

DATUM IS MEAN SEA LEVEL

DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER

SHORELINE SHOWN REPRESENTS APPROXIMATE LINE OF MEAN HIGH WATER

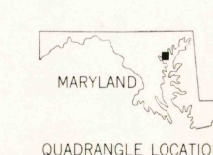
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1.2 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division



QUADRANGLE LOCATION

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

MIDDLE RIVER, MD.
SW 4 GUNPOWDER 15' QUADRANGLE
N3915-W7622.5/7.5

1969

AMS 5762 IV SW-SERIES V833

U.S.G.S.
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TOPOGRAPHIC DIVISION
3485

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