



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

CHURCH HILL QUADRANGLE
MARYLAND
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 4 BARCLAY 15' QUADRANGLE

Maped by the Army Map Service
Edited and published by the Geological Survey
Control by USGS and USC&GS
Culture and drainage in part compiled from aerial photographs
taken 1942. Topography by plane-table surveys 1944
Culture revised by the Geological Survey 1958
Hydrography compiled from USC&GS chart 548 (1953)
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

APPROXIMATE MEAN
DECLINATION, 1958

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHOR. LINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2.2 FEET

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt

U. S. Route State Route

CHURCH HILL, MD.
NW 4 BARCLAY 15' QUADRANGLE
N 39°07.5'—W 75°52.5' / 7.5

1958

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST