

# TOPOGRAPHY

STATE OF MARYLAND  
WILLIAM BULLOCK CLARK  
STATE GEOLOGIST  
(Tolchester)

MARYLAND  
CHOPTANK QUADRANGLE (Dorset)

U.S. GEOLOGICAL SURVEY  
GEORGE OTIS SMITH, DIRECTOR



## LEGEND

RELIEF  
printed in brown

Figures  
showing heights above  
mean sea level instru-  
mentally determined

Contours  
showing height above  
sea level from  
and steepness of slope  
of the surface

Depression  
contours

DRAINAGE  
printed in blue

Streams

Ponds and  
reservoirs

Salt marshes

Fresh marshes

CULTURE  
printed in black

Roads and  
buildings

Churches and  
school houses

Private and  
secondary roads

Railroads

Bridges

County lines

City village and  
borough lines

B.M.  
X 55  
Bench marks  
giving elevation above sea

Lighthouses

Topography by U.S. Geological Survey.  
Reduced from Annapolis, Oxford, St. Michaels, and  
Sharps Island atlas sheets.  
Shoreline topography by Coast and Geodetic Survey.  
Control by Coast and Geodetic Survey and U.S. Geological Survey.  
Surveyed in 1902.

Scale 1:25000  
1 2 3 4 5 Miles  
1 2 3 4 5 Kilometers

Contour interval 10 feet,  
except in Anne Arundel Co., where it is 20 feet.  
Datum is mean sea level.

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SURVEYED IN COOPERATION WITH THE STATE OF MARYLAND.

APPROXIMATE MEAN  
DECLINATION 1900