5661 I NW (BOWIE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

DEALE QUADRANGLE
MARYLAND
7.5 MINUTE SERIES (TOPOGRAPHIC)

5761 I V NW (ANNAPOLIS)

76°37'30" 38°52'30" — 76°30' 38°52'30"

9 MI. TO U.S. 50 BIRDSVILLE 2 MI.
3 MI. TO MD. 214 SOUTH RIVER 2 MI.
5661 I NE (SOUTH RIVER)
940 000 FEET

Marriott Hill
Microwave Tower
Elbow Lake
Harwood
Harwood Hollow
Hidden Pond
Chews Memorial Ch
West River
Substation
Cem
Galesville
Cumberstone
Tobacco
Forest Pt
Sand Pt
Beverley Beach
Camp Wabanna
Dutchman Pt
Light
Likes
Steiners Wharf
Salt Pond
Cheston Pt
Cheston Creek
Scaffold Cr
Hack Creek
Popham Cr
Bare Stone Neck
Shore
Cox Cr
Penthouse Cr
Deadwood Cove
McKinley Pt
Cedar Pt
West Shadyside
Neiman Pt
5 Feet 1950 Project Depth
370 000 FEET
Curtis Pt
Idlewilde
Felicity Cove
Shadyside Rec Area
Parish Cr
Jack Cr
Councillors
Gilt
Lerch Cr
Rec Area
Whitestake Pt
Chesapeake Yacht Club
Chalk Point
Back Bay Beach
Warners Pt
Avalon Shores
Shady Side
Scott Sch
Snug Harbor
Shuhaws
Horseshoe Pt
Boat Basin
Cedarhurst
Shady Oaks
Gray
Sudley
Shadyside Airfield
Oakland
Franklin Memorial Ch
Churchton Rec Area
Deep Creek Airpark
Flag Pond
Columbia Beach
Franklin Pt
Lin
Mt Zion (Lothian PO)
Lothian Sch
Southern High Sch
St James Ch
McKendree
Tracys Landing
Nutwell
Deale Mission
Franklin Cem
North Deale
Tabernacle
Mimosa Cove
Deale Beach
Cedar Grove Ch
Deale
St Marks Ch
Trailer Park
Rest Haven
Masons Beach
Drum Pt
Owings Beach
Highview-on-the-Bay
Town Pt
Leitch
Herring Bay View
Fairhaven-on-the-Bay
Churchton
Franklin Manor-on-the-Bay
Cape Anne
Broadwater
Battees Pt
Tun
Jewell
Fairhaven 2
Substations
Submerged Pile
Mast Exposed
Piling
Hop
Light
Pile
Creek
Cem
Sub Sta
WT
Pit
Trailer Park

CHESAPEAKE BAY
HERRING BAY
LONG BAR

Mapped by the Army Map Service
Edited and published by the Geological Survey

Control by USGS, USC&GS, 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

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 1979

MN GN 8½° 151 MILS 0°59' 17 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
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 FOOT

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
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
State Route

MARYLAND
QUADRANGLE LOCATION

Boundary lines shown in purple compiled from latest information available from the controlling authority

APR 10 1978
USGS Historical File Topographic Division

DEALE, MD.
N3845—W7630/7.5
1957
PHOTOREVISED 1979
AMS 5661 I SE—SERIES V833

4300

(LOWER MARLBORO) 5661 II NW
(BRISTOL) 5661 I SW
(NORTH BEACH) 5661 II NE

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978