VIRGINIA AND MARYLAND 1:31,680

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

QUANTICO QUADRANGLE
7½-MINUTE SERIES

(INDEPENDENT HILL) (OCCOQUAN) (BELVOIR) (JOPLIN) (INDIAN HEAD) (STAFFORD) (WIDEWATER) (NANJEMOY 1:62,500)

ALEXANDRIA 18 MI.
WASHINGTON 25 MI.

MANASSAS 12 MI.

FREDERICKSBURG 18 MI.

Neabsco Ch
Neabsco Creek
Powells Creek
DUMFRIES
Quantico Creek
Captain Branch Sch
Little Union Ch
Dumfries
Triangle
Little Creek
Cherry Hill
Cockpit Pt
Possum Pt
Shipping Pt
Quantico
Chopawamsic Island
Chopawamsic Creek
NEABSCO CREEK
POWELLS CREEK
QUANTICO CREEK
POTOMAC RIVER
FISH HATCHERY
RESERVOIR
E TANK
W TANK
MIDWAY ISLAND HOUSING PROJECT
U S MARINE CORPS RESERVATION
JEFFERSON DAVIS HIGHWAY
RICHMOND FREDERICKSBURG & POTOMAC
PRINCE WILLIAM COUNTY
STAFFORD COUNTY
PRINCE WILLIAM COUNTY
CHARLES COUNTY
VIRGINIA
MARYLAND

MON 46
MON 45
MON 44
MON 43
MON 42 CHAP
PBM 38
PBM 9
PBM 39
PBM 20
BM 17
BM 267
BM 228
BM 161
BM 116
BM 66
LOWER
OAK

77°22'30" 22' 21' 20' 19' 18' 17' 16' 77°15'
38°37'30" 37' 36' 35' 34' 33' 32' 31' 38°30'
1779 1778 1777 1776 1775 1774 1773 1772 1771 1770 1769 1768 1767 1766

2 325 000 FT Va. (North)
350 000 FT Va. (North)
1 925 000 FT Maryland
285 000 FT Maryland
310 000 FT Va. (North)
1 765 000 YARDS
1 768 000 YARDS
245 000 FT Maryland
1 346 000 YARDS
1 895 000 FT Maryland
584 000 YARDS
2 355 000 FT Va. (North)

1347 1348 1349 1350 1351 1352 1353 1354 1355 1356 1357

5 Miles 4 3 2 1 0 1 2

Prepared under direction of the Chief of Engineers, U. S. Army, 1944.
By the Mapping Section, Office Division Engineer, South Atlantic Division.
Control by Corps of Engineers, U. S. Geological Survey, U. S. Coast and Geodetic Survey and U. S. Soil Conservation Service.
Topography by Stereophotogrammetric methods (Multiplex).
Aerial photography by 1st Mapping Group, U. S. Army, 1943.
Polyconic projection, 1927 North American datum.

ROAD CLASSIFICATION 1943

Dependable hard-surface, heavy-duty road.
Loose-surface graded, dry weather road.
U. S. Route (15)
Secondary, hard-surface, all-weather road.
Dirt Road.
State Route (212)
More than two lanes indicated by note along road with tick at point of change. 3 LANE | 4 LANE

THIS MAP COMPLIES WITH THE NATIONAL STANDARD MAP ACCURACY REQUIREMENTS.

Scale 1:31,680

1 0 1 Mile
1000 0 1000 2000 Yards

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ONE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U. S." ZONE B, U. S. C. & G. S. SPECIAL PUBLICATION NO. 59
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
THE OVERLAPPING GRID, ZONE A, IS INDICATED BY SHORT BROKEN TICKS CROSSING THE NEAT LINE
THE STATE GRIDS ARE INDICATED FOR VIRGINIA NORTH ZONE BY ····· TICKS,
FOR MARYLAND BY —·— TICKS, OUTSIDE THE NEAT LINE AT 5,000 FOOT INTERVALS
NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."

8°30' OR 151 MILS
2°16' OR 41 MILS
MAGNETIC NORTH
GRID NORTH
GRID DEC. AT THE CENTER OF THE SHEET FOR ZONE A= 2°41' W OR 48 MILS

Use diagram only to obtain numerical values. To determine magnetic north line connect the pivot point "P" on the south edge of the map with the value of the angle between grid and magnetic north, as plotted on the degree scale at the north edge of the map.

APPROXIMATE MEAN DECLINATION 1943 FOR CENTER OF SHEET NO ANNUAL MAGNETIC CHANGE

REPRODUCED BY THE SOUTH ATLANTIC DIVISION AMS NO. 121608

QUANTICO, VA.-MD.

N3830-W7715/7.5

EDITION OF 1944

USGS Historical File Topographic Division

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