UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

JOPLIN QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 QUANTICO 15′ QUADRANGLE

(NOKESVILLE) (OCCOQUAN) (SOMERVILLE) (QUANTICO) (STORCK) (STAFFORD) (WIDEWATER)

77°30′ 38°37′30″ 283 000m.E. 27′30″ INDEPENDENT HILL 0.7 MI. (INDEPENDENT HILL) 25′ MANASSAS 11 MI. INDEPENDENT HILL 1.9 MI. 2 320 000 FEET 77°22′30″ 38°37′30″

4277 000m.N. 350 000 FEET

35′ 32′30″ 310 000 FEET 38°30′

2 290 000 FEET 291 000m.E. 4264 000m.N.

SOWEGO 9.3 MI. DUMFRIES (JUNC. U.S. 1) 4.5 MI. BRISTERSBURG 8 MI. DAVID 2.3 MI. TRIANGLE 2.6 MI. QUANTICO 5.7 MI. TRIANGLE 3.6 MI. WOODBRIDGE 13 MI. SHELTONS SHOP 2.8 MI. GARRISONVILLE 2 MI. GARRISONVILLE 2.6 MI. STAFFORD 6.1 MI. FREDERICKSBURG 14 MI.

PRINCE WILLIAM CO. STAFFORD CO.

PRINCE WILLIAM FOREST PARK

QUANTICO MARINE BASE

Chestnut Cr. North Branch Middle Branch South Branch Beaverdam Run Powells Creek Quantico Creek Cameron Creek Broad Run Long Run Island Creek Chopawamsic Creek

Kopp BM 362 BM 369 BM 405 BM 325 BM 289 BM 341 Camp No 2 Camp No 5 Cem Joplin BDY BDY Cem Mounts Gravel Pit

PARK RESERVATION

LUNGA RESERVOIR (Proposed)

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1955. Field check 1957

Polyconic projection. 1927 North American datum
10,000-foot grid based on Virginia coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

Area covered by dashed light-blue pattern
is subject to controlled inundation

Unchecked elevations are shown in brown

6° MAGNETIC NORTH TRUE NORTH
APPROXIMATE MEAN DECLINATION, 1957

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

VIRGINIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

JOPLIN, VA.
SW/4 QUANTICO 15′ QUADRANGLE
N 3830—W 7722.5/7.5

1957

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TOPOGRAPHIC DIVISION
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