

(STAFFORD)
1:62,500

VIRGINIA
RAPPAHANNOCK ACADEMY QUADRANGLE

2 325 000 FEET GRID ZONE "B"

11° 10' 9' 8' 7' 6'

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

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FIRST EDITION - AMS 1

VIRGINIA
RAPPAHANNOCK ACADEMY QUADRANGLE

GRID ZONE "B"

(FREDERICKSBURG)
1:62,500



Prepared by U. S. Department of Agriculture, Soil Conservation Service,
under the direction of the Chief of Engineers, U. S. Army, 1942.
Horizontal and vertical control by U. S. Coast and Geodetic Survey,
U. S. Geological Survey, and S. C. S., 1942. Topography by S. C. S., 1942.
Wide-angle photography for S. C. S., 1942.
Polyconic Projection, North American Datum 1927.

ROAD CLASSIFICATION
Dependable hard-surface, heavy-duty road. Loose-surface graded, dry-weather road. U. S. Route 17
Secondary, hard-surface, all-weather road. Unimproved road. State Route 3
More than two lanes indicated by note along road with tick at point of change. 3 LANE 1 4 LANE

Scale 1:31680
1 000 500 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. 89
THE OVERLAPPING GRID ZONE "A" IS INDICATED
BY SHORT BROKEN TICKS CROSSING THE NEAT LINE
VIRGINIA STATE GRID ZONE NORTH, IS INDICATED BY DOTTED
TICKS OUTSIDE THE NEAT LINE AT 5,000 FT. INTERVALS
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
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 2° 17' or 41' MILES
GRID DEC. AT THE CENTER OF THE SHEET FOR ZONE A = 2° 40' W OR 47' MILES
APPROXIMATE MEAN DECLINATION 1944 FOR CENTER OF SHEET NO ANNUAL MAGNETIC CHANGE

ARMY MAP SERVICE, U. S. ARMY, WASHINGTON, D. C., 120001
12744 SX 1942
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 NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

USCS
Historical File
Topographic Division

RAPPAHANNOCK ACADEMY, VA.
N3807.5-W7715.7.5