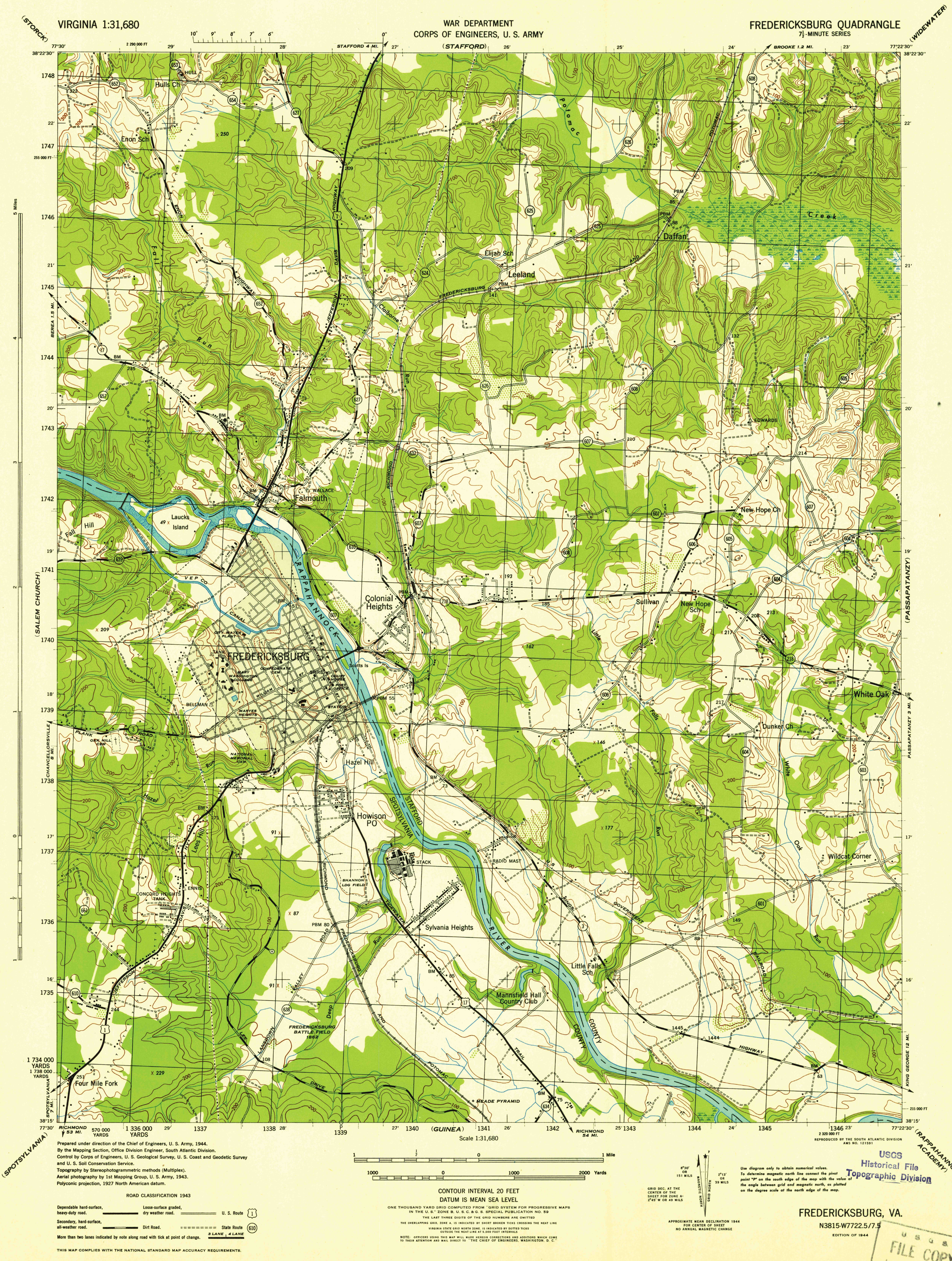


VIRGINIA 1:31,680

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY
(STAFFORD)

FREDERICKSBURG QUADRANGLE
7½-MINUTE SERIES



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 1
Secondary, hard-surface, all-weather road. Dirt Road. State Route 610
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
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 REAL LINE
VIRGINIA STATE GRID NORTH ZONE, IS INDICATED BY DOTTED TICKS
OUTSIDE THE REAL LINE AT 1,000 FOOT INTERVALS
NOTE: OFFICERS USING THIS MAP WILL MAKE NECESSARY CORRECTIONS AND ADDITIONS WHICH COME
TO THEIR ATTENTION AND MAIL DIRECT TO: THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

GRID DEC. AT THE
CENTER OF THE
SHEET FOR ZONE A
2° 45' W OR 49 MILES

APPROXIMATE MEAN DECLINATION 1944
FOR CENTER OF SHEET
NO ANNUAL MAGNETIC CHANGE

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.

FREDERICKSBURG, VA.

N3815-W7722.5/7.5

EDITION OF 1944

USCS
Historical File
Topographic Division
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Inspection and Editing