2 220 000 FT
VA., NORTH

CORPS OF ENGINEERS, U. S. ARMY
TACTICAL MAP

FIRST EDITION-AMS 2

VIRGINIA
MIDDLEBURG QUADRANGLE
GRID ZONE "B"

(Harpers Ferry 1:125000)

11° 10° 9° 8° 7° 6°

(Harpers Ferry 1:125,000)

(Seneca)

77°45′ 39°00′ — 77°30′ 39°00′

480 000 FT
VA., NORTH

1820 — 1815 — 1810 — 1805 — 1800 — 1795000 YARDS

55′ — 50′ — 38°45′

(Thoroughfare Gap 1:250,000)

(Fairfax)

(Warrenton) — (Quantico)

1310000 YARDS — 1315 — 1320 — 1325 — 1330

400 000 FT
VA., NORTH

Middleburg
Sunny Bank
Ball Hill
Pursell Hill
Oak Hill
Watson
Aldie
Mt Zion Ch
Lenah P O
Lenah Sch
Arcola P O
Buchannon Gap
Silver Maple
Cold Spring Gap
Landmark
Halfway
Long Branch Ch
Hickory Grove
Hickory Grove Sch
Griffin Mt
Signal Mt
Hopewell
Hopewell Gap
High Point Mt
Antioch
Waterfall P O
Woolsey
Waverly Mill
Catharpin
Catharpin Sch
Sudley Springs
Red Hill Sch
Stony Ridge
Stonehouse
Henry House
Groveton
Groveton Sch
Bald Hill
Stone Bridge
Thoroughfare Gap
Beverly Mill
Little Georgetown
Broad Run
Haymarket
Gainesville
Methodist Ch
Baptist Ch
Pilgrims Rest Sch
Buckland
Evergreen Hill
New Baltimore
Shepherd
Greenwich
Stuarts Hill
Wellington
Manly Sch
Newmarket
B Loman
Mount Pone
Rixlew
St Josephs Sch
Eaton Hall Sch
Bull Run Mountains
High Ridge
Bull Run
Chestnut Run
Little Run
Broad Run
Cedar Run
Catharpin Run
Black Branch
Lick Branch
Ball Run
North Fork
Middle Fork
South Run
Waxpool Run
Little Bull Run Branch
Jackson Hollow
Cedar Ridge
Loudoun County
Fairfax County
Prince William County
Fauquier County
Jackson
Memorial Hy
Southern Railway
Pageland Lane
Lewis Lane
Midland
Division
Confederate Monument
Hdq Johnston's Staff 6 Mar 1861
Civil War Earthworks
Used as Earthworks in Bull Run Battles

First Edition 1933 Revised 1943.
Prepared under the direction of the Chief of Engineers, U. S. Army, 1926.
Army Map Service.
Horizontal control by Corps of Engineers, U. S. Army.
Vertical control by U. S. Coast and Geodetic Survey, U. S. Geological Survey and Corps of Engineers, U. S. Army.
Topography by Corps of Engineers, U. S. Army.
Polyconic Projection, North American Datum.

ROAD CLASSIFICATION 1943

Dependable hard-surface, heavy-duty road.
Loose-surface graded, dry weather road.
U. S. Route 160
Secondary, hard-surface, all-weather road.
Dirt road.
State Route 30
More than two lanes indicated by note along road with tick at point of change. 3 LANE | 4 LANE

Scale 1:62,500

1 0 1 2 3 4 Miles
1000 0 1000 2000 3000 4000 5000 6000 7000 Yards

Contour Interval 20 Feet
Datum is Mean Sea Level

ONE THOUSAND METER GRID COMPUTED FROM GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U.S. ZONE "B", U.S. COAST & GEODETIC SURVEY PUBLICATION NO. 59

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

VIRGINIA STATE GRID IS INDICATED BY TICKS OUTSIDE THE NEATLINE AND GRID VALUES

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.

ARMY MAP SERVICE, U. S. ARMY WASHINGTON, D. C., 100686
2/44 FD
1933
2 280 000 FT
VA., NORTH

8°00′ OR 142 MILS
2°07′ OR 38 MILS
MAGNETIC N

APPROXIMATE MEAN DECLINATION 1943
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.

HISTORICAL FILES
(DO NOT REMOVE)

OUT OF STOCK
6/15/55 ewest

MIDDLEBURG, VA.
N3845-W7730/15