UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES
JAMES L. CALVER, STATE GEOLOGIST

ROCHELLE QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5360 IV NW (FLETCHER)
5360 I NW (BRIGHTWOOD)
5360 IV NE (MADISON)
5360 IV SW (STANARDSVILLE)
5360 I SW (MADISON MILLS)
5360 II NW (EARLYSVILLE)
5360 II NE (BARBOURSVILLE)
5360 II SW (RUCKERSVILLE)
5360 II SE (GORDONSVILLE)

78°22'30" 38°22'30" 78°15' 38°15'
17'30" 20' 2 060 000 FEET 250 000 FEET 220 000 FEET
730000m.E. 740000m.E. 4250000m.N. 4237000m.N.

GRAVES MILL 4 MI. BANCO (VIA VA. 231) 6 MI. CULPEPER 17 MI. BRIGHTWOOD 5 MI.
STANARDSVILLE 6 MI. 8 MI. TO U.S. 15 ORANGE 12 MI.
RUCKERSVILLE 1.2 MI. CHARLOTTESVILLE 16 MI. OLD SOMERSET 4.3 MI. OLD SOMERSET 4 MI. GORDONSVILLE 10 MI.

Mitchell Bluff
Garth Run
Rapidan River
Rapidan Flume
Whetstone
Wolftown
Rock Hall Ch
Holy Trinity Ch
Rose Park Ch
Banks Mtn
Carter Ridge
German Ridge
Tippets Mountain
White Oak
Pipeline
Courthouse Mountain
Madison
High Sch
Little Dark Run
Dark Run
Pratts
O'Neal
Cem
Radio Tower
Gilmore
Elk Run Cem
Neal Mtn
Rapidan Pipeline
Conway River
Ford
Madison Co
Greene Co
Rapidan River
Dundee Road
South River
Buckner Run
Elk Run
Elk Run Ch
Shelby
Old Pratts
Repton Mills
Shifflet Corner
Rochelle
Mt Nebo Ch
Skinner Branch
Gagine Sch
Early Bridge
Burtonville
Dawsonville
Pleasant Grove Ch
Scuffletown
Toms Church Run
Rippin Run
White Run
Beautiful Run

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1964

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 17, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

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

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN 6½° 116 MILS 1°40' 30 MILS

SCALE 1:24 000
1 MILE 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

VIRGINIA
QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1972. This information not field checked

ROCHELLE, VA.
N3815—W7815/7.5
1964
PHOTOREVISED 1972
AMS 5360 IV SE—SERIES V834

USGS Historical File Topographic Division

3/15

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