UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

CULPEPER WEST QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 RAPIDAN 15' QUADRANGLE

5361 I SW (WOODVILLE)
5361 II SE (CASTLETON)
5361 II SW (BRANDY STATION)
5360 I NW (BRIGHTWOOD)
5360 I SW (MADISON MILLS)
5460 IV NW (CULPEPER EAST)
5460 IV SW (UNIONVILLE)

78°07'30" 38°30' 751000m E. 752 753 754 5' 755 757 WOODVILLE 11 MI. SALEM 2.1 MI. 2'30" 759 760 2 140 000 FEET 78°00' 38°30'

4264000m N. 4263 4262 4261 27'30" 4260 4259 4258 4257 4256 25' 4255 4254 4253 260 000 FEET 4252 4252000m N.

300 000 FEET 4265 4264 4263 4261 27'30" 4260 4259 4258 4257 4256 25' 4255 4254 4253 4252 38°22'30"

CHARLOTTESVILLE 36 MI.
BRIGHTWOOD 3.4 MI.

I MI. TO VA. 2
WARRENTON 25 MI.

I.9 MI. TO VA. 3

9 MI. TO VA. 20

BRANDY STATION 7 MI.
WARRENTON 25 MI.

Stoney Run
Canyon Lake
PIPELINE
Mountain Run Lake
Bruce Mountain
Mountain Run
Run
Radio Tower
Gaging Sta
Trailer Park
Baldis Run
Badasiff Run
Antioch Cem
Fairview Cem
Rapidan
Brandy
Bond
Culpeper
Filtration Plant
Country Club
Mountain
Run
Picnic Area
LANDING FIELD
Hospital
Farmington Sch
Golf Course
Merrimac
Merrimac Lake
Hungry Run
Gaines Run
New Mt Olive Ch
Fox Mtn
White Shop
Cedar Run
Cedar Run Ch
Rising Zion Ch
Winston
Summerduck Run
Buck Run
Waylands Mill
Little Crooked Run
Crooked Run
Crooked Run Ch
Piedmont Vocational Sch
Fordsville
Cedar Mountain
All Saints Ch
Pilgrim Ch
Bethel Ch
Mitchells
White Oak Run
Cedar Run
SOUTHERN
CULPEPER CO
MADISON CO

LOCUST DALE 3.2 MI.
ORANGE 13 MI.

(RAPIDAN) 5360 I SE

RAPIDAN 4.7 MI.

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(MADISON MILLS) 5360 I SW

(UNIONVILLE) 5460 IV SW

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1959. Field checked 1960–61. Revised from aerial photographs taken 1969. Field checked 1971

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

MN GN
6½° 116 MILS
1°50' 33 MILS
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

VIRGINIA
QUADRANGLE LOCATION

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 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USC HISTORIC TOPOGRAPHIC DIVISION

JUL 20 1972
4470

CULPEPER WEST, VA.
NE/4 RAPIDAN 15' QUADRANGLE
N3822.5—W7800/7.5

1971

AMS 5360 I NE—SERIES V834