UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

STUART QUADRANGLE
VIRGINIA—PATRICK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 STUART 15' QUADRANGLE

4957 I V SW (WILLIS)
4957 I V SE (WOOLWINE)
4957 I SW (CHARITY)
4957 III NW (MEADOWS OF DAN)
4957 III SW (CLAUDVILLE)
4957 III SE (STUART SE)
4957 II NW (PATRICK SPRINGS)
4957 II SW (INETTE RIDGE)

80°22'30" 556000m.E. 557 558 559 20' 560 561 562 563 17'30" 564 1 480 000 FEET 565 80°15'
36°45' 4067000m.N. 4067 4066 4065 4064 4063 42'30" 4062 4061 4060 4059 4058 40' 4057 4056 120 000 FEET 4055 4054000m.N. 36°37'30"

GALAX 37 MI.
BLUE RIDGE PARKWAY 2.6 MI.
CHRISTIANSBURG 37 MI.
WOOLWINE 3 MI.
PATRICK SPRINGS 3.3 MI.
MARTINSVILLE 28 MI.
FIVE FORKS 3.2 MI.
WINSTON-SALEM, N. C. 48 MI.

Dan River
Big Ivy
Smith River
Smith River Falls
Lovers Leap
Roadside Park
Spoon Mtn
Vesta
New Dan River Ch
Dan River Ch
Waterfall Branch
Naked Ridge
Pilot Ridge
Little Camp Branch
Camp Branch
Little Ivy Creek
Ivy Creek
Tobacco Knob
Rock Mtn
Shingle Block Hollow
Lily Cove Branch
Lily Cove Creek
Mayo River
Mayo Mountain
South Mayo River
Mayo River
Dobyns
Carter Mtn
North Fork Smith River
Smith River
Rich Run
Buffalo Creek
Buffalo Ridge
Sycamore Creek
Little Buffalo Creek
Telephone
Community Ch
Bowldin Memorial Ch
Paddy Fork
North Fork Buffalo Creek
Bull Mountain
Bull Mountain Creek
North Fork Mayo River
Mt Calvary Ch
Reservoir
Stuart
Water Tank
High Sch
Hospital
Sewage Disposal
Substa
Campbell Branch
Poorhouse Branch
Brushy Fork
Brushy Creek
Walker Ch
Grave Cem
Mayo Mountain Ch

BM 2971
BM 2903
BM 2812
BM 2823
BM 1569
BM 1421
BM 1650
BM 1334
BM 1227
BM 1193
BM 1538
BM 1564
BM 1918
BM 1486
BM 1483
BM 1278
BM 1298
BM 1679

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1967

Polyconic projection. 1927 North American datum
10,000-foot grid based on Virginia coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

MN 3½° 62 MILS GN 0°25' 7 MILS
UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

VIRGINIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, all-weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
U. S. Route
State Route

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.— 1971

USGS
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Topographic Division

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RETURN TO:
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STUART, VA.
NE/4 STUART 15' QUADRANGLE
N3637.5—W8015/7.5
1967
AMS 4957 III NE—SERIES V834