UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

LADYSMITH QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5460 II NW (BROKENBURG)
5460 II NE (SPOTSYLVANIA)
5460 III NW (GUINEA)
5460 I SW (LAKE ANNA EAST)
5459 I NW (BEAVERDAM)
5459 I NE (HEWLETT)
5459 I NW (RUTHER GLEN)
5460 III SW (WOODFORD)

77°37'30" 38°07'30" 77°30' 38°00'

SNELL 1.8 MI. — FREDERICKSBURG 13 MI. THORNBURG 0.6 MI. — FREDERICKSBURG 16 MI. THORNBURG 1 MI.

GATEWOOD 4.2 MI. — WELCHS 0.8 MI. — PARTLOW 2.5 MI. — PARTLOW 1.2 MI. — 7 MI. TO VA. 207 RICHMOND 31 MI.

TEMAN 6 MI. — GOLANSVILLE 1.4 MI. RICHMOND 33 MI.

Blades Corner
Berkeley Sch
Hams Ford
Colemans Mill
Arcadia
Beulah Ch
Bethany Ch
Cem
Trailer Park
Nancy Wrights Corner
St Marys Cem
Marye
Wallers Corner
Cedon
Durrett
Blantons
Substation
Ryland Corner
Temples Millpond
Ladysmith
Smith High Sch
Wrights Chapel
Pit
Rehoboth Ch
Ebenezer Ch
County Line Ch
Chilesburg

Ta River
Mat River
Matta River
Motto River
South River
MATTA TELEPHONE LINE
CAROLINE CO TELEPHONE LINE
INDEFINITE BOUNDARY
SPOTSYLVANIA CO
CAROLINE CO
JEEP TRAIL

2 280 000 FEET — 2 260 000 FEET — 160 000 FEET — 130 000 FEET

4222000m N. — 4209000m N. — 280000m E.

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 1966
Supersedes Army Map Service map dated 1942

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 18, shown in blue

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

Revisions shown in purple compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1979

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

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

VIRGINIA
QUADRANGLE LOCATION

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

APR 11 1978

USGS
Historical File
Topographic Division

LADYSMITH, VA.
N3800—W7730/7.5

1966
PHOTOREVISED 1979
AMS 5460 II SE—SERIES V834

4200