UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES

JAVA QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 RICEVILLE 15' QUADRANGLE

5157 IV NE (GRETNA)
5157 NE (REPUBLICAN GROVE)
5157 I NW (MT. AIRY)
MT. AIRY (VA. 40) 6 MI.
RICEVILLE 1.5 MI.
5157 IV SE (SPRING GARDEN)
1 MI. TO U.S. 29
SPRING GARDEN 4.9 MI.
1.5 MI. TO VA. 640
1.6 MI. TO U.S. 360
(BLAIRS) 5157 III NE
(INGRAM) 5157 II NW
INGRAM 0.6 MI.
DANVILLE 20 MI.
(OAK LEVEL) 5157 II NE
MEADVILLE 5 MI.
11 MI. TO U.S. 360
5157 III SE (VERNON HILL)
VERNON HILL 1.6 MI.
HALIFAX 12 MI.

79°15′ — 79°07′30″ — 36°52′30″ — 36°45′ — 12′30″ — 10′ — 50′ — 47′30″
1 810 000 FEET — 1 790 000 FEET — 190 000 FEET — 160 000 FEET
4082000m N. — 657000m E. — 4069000m N.

RIVER — Banister — Shockoe — Creek — Elkhorn — Lake — Spring — Bye — Johns — Run — Sandy — Pine Cr — Bar — Lick — Branch — PIPELINE — TRAIL — JEEP — PITTSYLVANIA CO — HALIFAX CO

Java — Cem — BM 706 — BM 694 — Providence Ch — BM 672 — BM 671 — Chaneys Store — County Line Ch — Womacks Chapel — Peytonsburg — St Paule Ch — Ebenezer — BM 638 — Lucks — BM 657 — Ridgeway — Holy Tabernacle Ch — Pickaway — Zion Chapel — Henrys Mill — Mt Tabor Ch — BM 650 — BM 569

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 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MN GN
6½° 116 MILS — 1°05′ 19 MILS
UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

VIRGINIA
QUADRANGLE LOCATION

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1966
Polyconic projection. 10,000-foot grid ticks based on Virginia coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 11 meters south and 22 meters west as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked
Revisions shown in purple and woodland compliance with Commonwealth of Virginia agencies from aerial photographs taken 1982 and other sources. This information not field checked. Map edited 1983

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

• INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

JAVA, VA.
SW/4 RICEVILLE 15' QUADRANGLE
36079-G2-TF-024

1966
PHOTOREVISED 1983
DMA 5157 I SW—SERIES V834

MAR 2 1984
RETURN TO: USGS MAP ARCHIVES