UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES

LOVINGSTON QUADRANGLE
VIRGINIA—NELSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5259 IV NW (STERRANDO)
5259 I NW (COVESVILLE)
5259 IV NE (GREENFIELD)
5259 IV SW (HORSESHOE MOUNTAIN)
5259 I SW (SCHUYLER)
(ARRINGTON) 5259 II NW
(HOWARDSVILLE) 5259 I NW
(SHIPMAN) 5259 III NE

78°52′30″ — 37°52′30″ — 78°45′ — 37°45′
688000m E. — 1 920 000 FEET — 698000m E.
4193000m N. — 4181 000m N.
560 000 FEET — 520 000 FEET

WAYNESBORO 18 MI.
GREENFIELD 4.4 MI.
COVESVILLE 3.4 MI.
CHARLOTTESVILLE 20 MI.
SCOTTSVILLE 18 MI.
LYNCHBURG 28 MI.
SHIPMAN 3.5 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

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

Polyconic projection. 10,000-foot grid 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 10 meters south and 23 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 compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1979 and other sources. This information not field checked. Map edited 1981

MN GN
7° 124 MILS
1°20′ 24 MILS
UTM GRID AND 1981 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 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

VIRGINIA
QUADRANGLE LOCATION

Map photoinspected 1984
No major culture or drainage changes observed

ROAD CLASSIFICATION

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

USGS AND HISTORICAL MAP ARCHIVES
SEP 06 1991
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LOVINGSTON, VA.

37078-G7-TF-024
PHOTOINSPECTED 1984
1967
PHOTOREVISED 1981
DMA 5259 IV SE—SERIES V834

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1991