UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

LURAY QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5361 I SE (EDINBURG)
5361 IV SW (RILEYVILLE)
5361 IV SE (BENTONVILLE)
FRONT ROYAL 18 MI.
RILEYVILLE 1 MI.
EDINBURG 16 MI.
5361 II NE (HAMBURG)
5361 III NE (THORNTON GAP)
NEW MARKET (U.S. 11) 13 MI.
HAMBURG 6.6 MI.
THORNTON GAP 4 MI.
CULPEPER (VIA U.S. 522) 28 MI.
(STANLEY) 5361 II SE
(OLD RAG MTN) 5361 III SE
LONGS STORE 0.4 MI.
STANLEY 4 MI.
(BIG MEADOWS) 5361 III SW
IDA 2.3 MI.

78°30′ — 78°22′30″ — 38°45′ — 38°37′30″
718 000m E. — 2 030 000 FEET — 2 010 000 FEET — 26 000m E.
4291 000m N. — 390 000 FEET — 350 000 FEET — 4279 000m N

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1965

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

Revisions shown in purple compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1972. This information not field checked

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN 6½° 116 MILS — GN 1°36′ 28 MILS

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

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

VIRGINIA
QUADRANGLE LOCATION

LURAY, VA.
N3837.5—W7822.5/7.5
1965
PHOTOREVISED 1972
AMS 5361 III NW—SERIES V834

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TOPOGRAPHIC DIVISION
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