UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

THORNTON GAP QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 STONY MAN 15' QUADRANGLE

5361 IV (STRASBURG) 1:62 500

5361 I (FRONT ROYAL) 1:62 500

5361 IV (STRASBURG 1:62 500) FRONT ROYAL 25 MI.

5361 III NW (LURAY)

5361 II (SPERRYVILLE) 1:62 500

5361 III SE

(BIG MEADOWS) 5361 III SW

NEW MARKET 19 MI. LURAY 4.4 MI.

FAIRVIEW 3.8 MI.

30 MI. TO U.S. 33

SPERRYVILLE 1.5 MI. WARRENTON 30 MI.

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 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

UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
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 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

VIRGINIA
QUADRANGLE LOCATION

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

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

THORNTON GAP, VA.
NE/4 STONY MAN 15' QUADRANGLE
N3837.5—W7815/7.5

1965

AMS 5361 III NE—SERIES V834

4550

PHOTO COPY