



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

CHURCHVILLE QUADRANGLE
VIRGINIA-AUGUSTA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1963. Field checked 1964
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
There may be private inholdings within the boundaries of
the National or State reservations shown on this map
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 1978

UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Map photinspected 1981
No major culture or drainage changes observed

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

USGS 1980 HISTORICAL
MAP ARCHIVES
AUG 12 1991
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Boundary lines shown in purple compiled from latest
information available from the controlling authority

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

CHURCHVILLE, VA.
N3807.5-W7907.5/7.5
PHOTOINSPECTED 1981
1964
PHOTOREVISED 1978
AMS 5160 II NW-SERIES V834