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Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1966

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 12 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

Map photoinspected 1984

No major culture or drainage changes observed

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

69° 11' 16" N
116° 15' 22" W

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

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

ROAD CLASSIFICATION

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

U.S. GEOLOGICAL SURVEY
MAR 15 1991
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BROOKNEAL, VA.
SW/4 BROOKNEAL 15' QUADRANGLE
N3700—W7852.5/7.5
PHOTOINSPECTED 1984
1966
PHOTOREVISED 1981
DMA 5258 III SW—SERIES V834

QUADRANGLE LOCATION

VIRGINIA