U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES

CASTLETON QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5361 II NW (WASHINGTON)
5361 II NE (MASSIES CORNER)
5461 III NW (JEFFERSONTON)
5361 II SW (WOODVILLE)
5461 III SW (BRANDY STATION)
(BRIGHTWOOD) 5360 I NW
(CULPEPER WEST) 5360 I NE
(CULPEPER EAST) 5460 IV NW

78°07'30" 38°37'30"

Produced by the United States Geological Survey

Topography compiled 1959. Planimetry derived from imagery taken 1969. Photoinspected using imagery dated 1994; no major culture or drainage changes observed. Survey control current as of 1971
Boundaries verified 1997

North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Virginia coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 17

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

MN GN
9½° 169 MILS 1°50' 33 MILS
UTM GRID AND 1997 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

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
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

VIRGINIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

RECEIVED
MAY 30 2002
USGS/NMD
HISTORICAL MAP ARCHIVES

CASTLETON, VA.

1994

DMA 5361 II SE—SERIES V834

ISBN 0-607-872866

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1997