

Produced and published by the Geological Survey in cooperation with the Soil Conservation Service Orthophotograph prepared from 1:80,000-scale aerial photograph taken March 9, 1977 SCALE 1:24 000 1 1 2 0 1 MILE 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET 1 .5 0 1 KILOMETER

U. S. Route State Route

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

To place on the predicted North American Datum 1983 move the projection lines 11 meters south and 22 meters west as shown by dashed corner ticks

Photoimagery rectified by automatic correlation

 $\begin{array}{c|c}
5\frac{1}{2^{\circ}} \\
\hline
98 \text{ MILS} \\
\hline
1^{\circ}01' \\
\hline
18 \text{ MILS}
\end{array}$

UTM GRID AND 1977 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092 AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903



This quadrangle area also covered by 1:24,000-scale topographic map

ALTAVISTA, VA. 37079-A3-OQ-024

1977

DMA 5158 III SE-SERIES V034