



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE

Topography by photogrammetric methods from aerial  
photographs taken 1963 and 1964. Field checked 1968  
Supersedes Army Map Service map dated 1943  
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 18, 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

Map photorevised 1981  
No major culture or drainage changes observed  
To place on the predicted North American Datum 1983  
move the projection lines 8 meters south and  
25 meters west as shown by dashed corner ticks

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

Boundary lines shown in purple compiled from latest  
information available from the controlling authority

ROAD CLASSIFICATION  
Primary highway, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
U. S. Route  
State Route

ARCOLA, VA.  
38077H5TF-024  
PHOTOINSPECTED 1981  
1968  
PHOTOREVISED 1978  
DMA 5461 I NE-SERIES V834

USGS MIN. INFORMATION MAP  
AUG 14 1989  
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