



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1967. Field checked 1968
Polyconic projection. 10,000-foot grid ticks based on Virginia
coordinate system, south zone. 1000-meter Universal Transverse
Mercator grid ticks, zone 18, shown in blue. 1927 North
American Datum. To place on the predicted North American
Datum 1983 move the projection lines 10 meters south
and 30 meters west as shown by dashed corner ticks
Short dashed blue lines indicate elliptical bay outlines
visible on aerial photographs

Map photoinspected 1973. No major
culture or drainage changes observed

SCALE 1:24,000
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2.4 FEET IN CHESAPEAKE BAY
AND 4 FEET IN VIRGINIA OUTER COAST
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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

CHERITON, VA.
N3715—W7552.5/7.5
PHOTOINSPECTED 1973
1968

AMS 5858 IV SW—SERIES V834

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

NOV 18 1981

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