

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES

CHAMPLAIN QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



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

Supersedes Army Map Service map dated 1943

Selected hydrographic data compiled from USC&GS Chart 605 SC (1969)

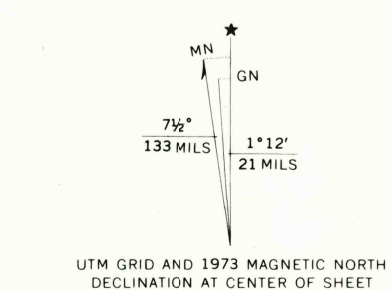
This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum

10,000-foot grids based on Virginia coordinate system, south and north zones

1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

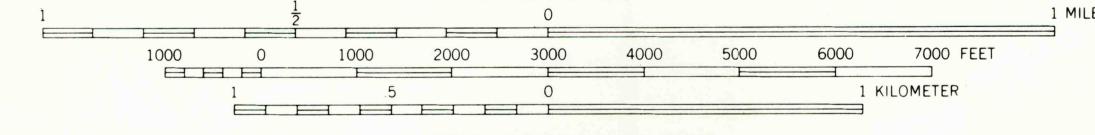
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



Map photoinspected 1978

No major culture or drainage changes observed

To place on the predicted North American Datum 1983, move the projection lines 10 meters south and 27 meters west as shown by dashed corner ticks



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1.5 FEET

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
Primary highway, all weather, Light-duty road, all weather,
improved surface
Unimproved road, fair or dry
weather
U. S. Route State Route



CHAMPLAIN, VA.
38076-A8-TF-024
PHOTOINSPECTED 1978
1968
PHOTOREVISED 1973
DMA 5660 III SW—SERIES V834

Revisions shown in purple compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1973. This information not field checked

USGS AND HISTORICAL MAP
FEB 02 1989
REC'D FILE COPY