

(CAUTION: UNRELIABLE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

HOWERTONS QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW 1/4 TAPPAHANNOCK 15' QUADRANGLE

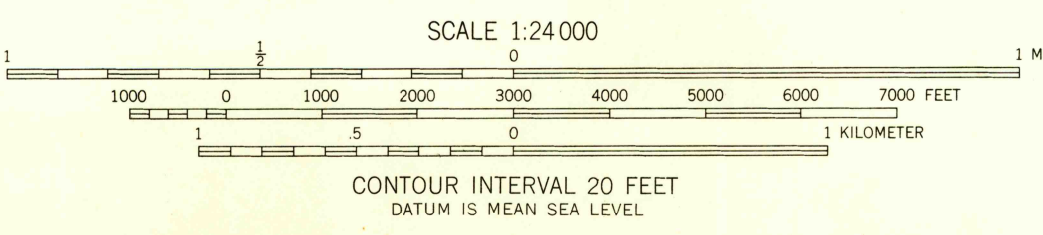
(TAPPAHANNOCK)



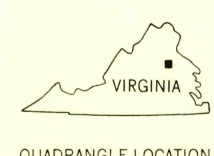
(KING WILLIAM)

Map by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric
methods and by planetable surveys 1944
Aerial photographs taken 1942
Polyconic projection. 1927 North American datum
10,000-foot grid based on Virginia coordinate system,
south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1944



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———

HOWERTONS, VA.
SW 1/4 TAPPAHANNOCK 15' QUADRANGLE
N3745-W7652.5/7.5

1944

U.S.G.S.
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TOPOGRAPHIC DIVISION

JUN 16 1961

1940