

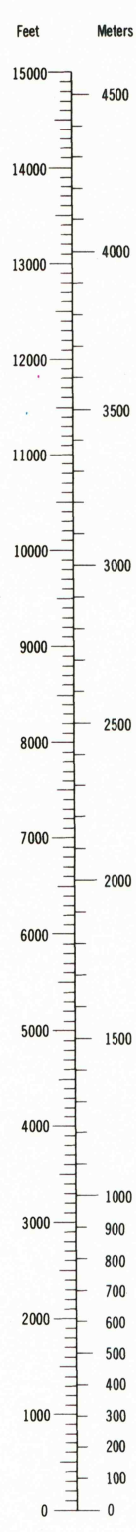
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES

KING GEORGE QUADRANGLE
VIRGINIA-MARYLAND
7.5 MINUTE SERIES (TOPOGRAPHIC-BATHYMETRIC)

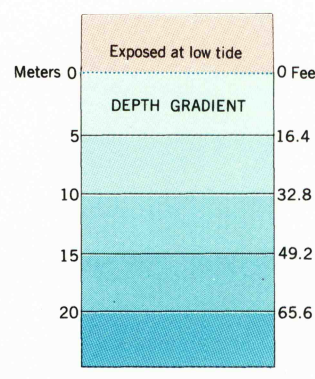


CONVERSION
SCALES

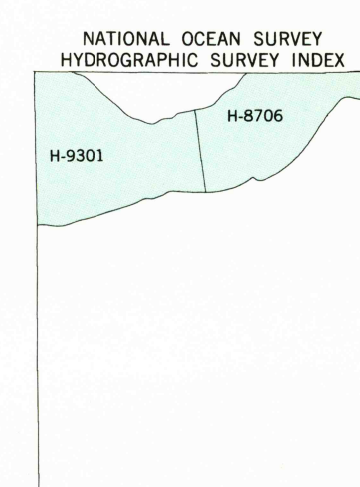


Feet	Meters
1	3048
2	6096
3	9144
4	12192
5	15240
6	18288
7	21336
8	24384
9	27432
10	30480

To convert feet to meters
multiply by .3048
To convert meters to feet
multiply by 3.2808



Mapped, edited, and published by the Geological Survey
and the National Ocean Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken
1967. Field checked 1968
Bathymetry compiled by the National Ocean Survey from tide-coordinated
hydrographic surveys. This information is not intended for navigational
purposes
Mean low water (dotted line) and mean high water (heavy solid line)
compiled by NOS from tide-coordinated aerial photographs. Apparent
shoreline (outer edge of vegetation) shown by light solid line
Polyconic projection. 10,000-foot grid ticks based on Virginia
coordinate system, north zone, and Maryland coordinate system
1000-meter Universal Transverse Mercator grid, zone 18
1927 North American Datum
To place on the predicted North American Datum 1983 move the
projection lines 9 meters south and 26 meters west as shown by
dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revisions shown in purple compiled in cooperation with Commonwealth
of Virginia agencies from aerial photographs taken 1977 and other
sources. This information not field checked. Map edited 1978
Map photoinspected 1982
No major culture or drainage changes observed



HYDROGRAPHIC SURVEY INFORMATION			
Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Nautical Miles)
H-8706	1962	1:10,000	01--06
H-9301	1972	1:10,000	02--06

SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS-DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 0.3 METER
BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
BATHYMETRIC SURVEY DATA COMPLIES WITH INTERNATIONAL HYDROGRAPHIC
ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS
AND/OR STANDARDS USED AT THE DATE OF THE SURVEY
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,
NATIONAL OCEAN SURVEY, ROCKVILLE, MARYLAND 20852,
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
KING GEORGE, VA. - MD.
38077-C2-TB-024
1968-BATHYMETRY ADDED 1982
PHOTOREVISED 1978
PHOTOINSPECTED 1982
DMA 5560 I SW-SERIES V834
UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET