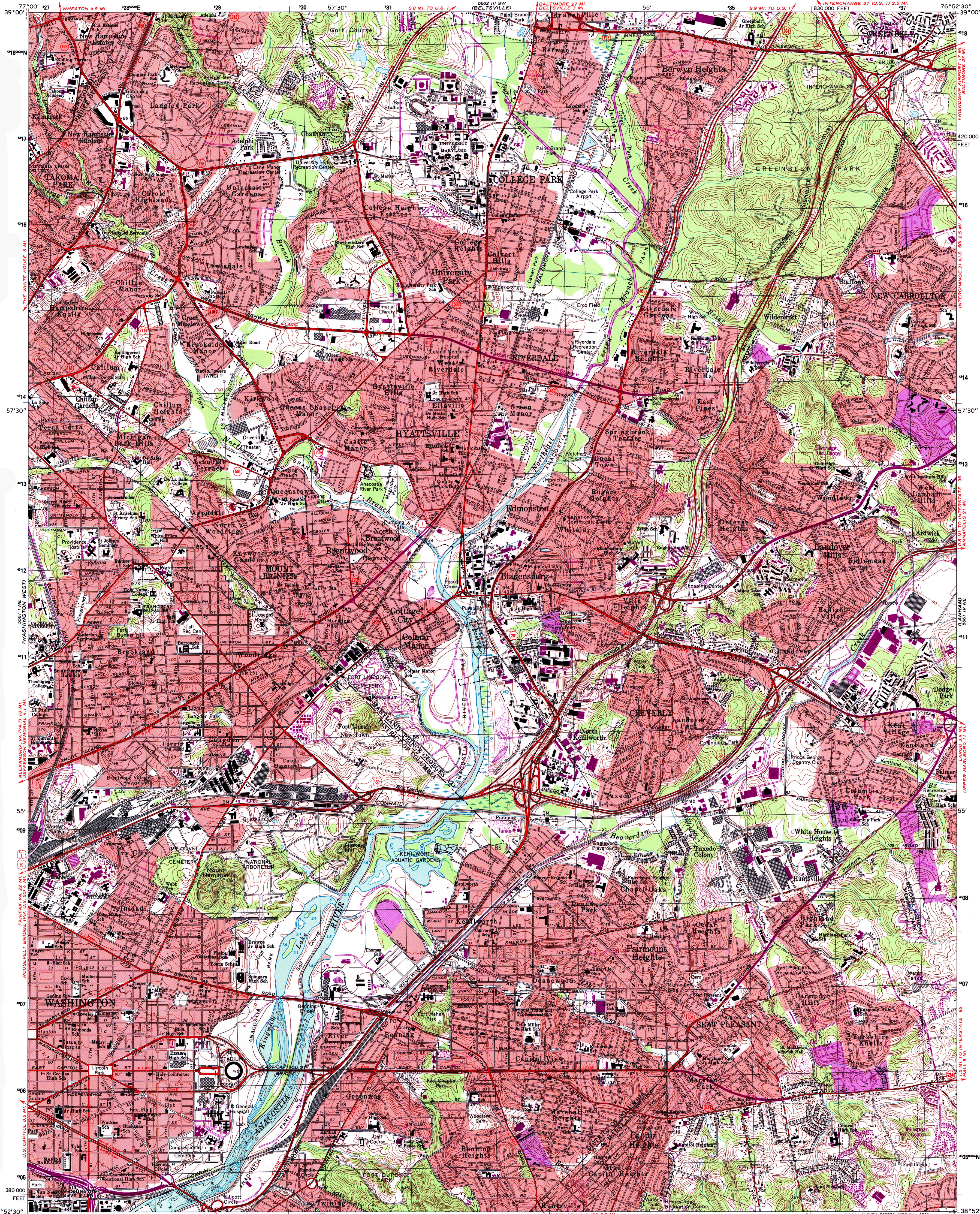
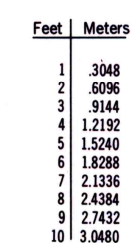


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WASHINGTON EAST QUADRANGLE
DISTRICT OF COLUMBIA-MARYLAND
7.5 MINUTE SERIES (TOPOGRAPHIC-BATHYMETRIC)

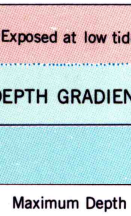


CONVERSION
SCALES



To convert feet to meters
multiply by .3048

To convert meters to feet
multiply by 3.2808



Maped, edited, and published by the Geological Survey
and the National Ocean Survey

Control by USGS, NOS/NOAA, USACE, NPS, and WSSC
Compiled by photogrammetric methods from aerial photographs taken
1955. Field checked 1957. Revised 1965

Bathymetry compiled by the National Ocean Survey from tide-coordinated
hydrographic surveys. Soundings compiled from NOS chart 12285. 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 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 8 meters south and 26 meters west as shown by dashed
corner ticks

Red tint indicates areas in which only landmark buildings are shown
There may be private inholdings within the boundaries of the National or
State reservations shown on this map

Revisions shown in purple compiled from aerial photographs taken 1977
and other sources. This information not field checked. Map edited
1979

Purple tint indicates extension of urban areas

HYDROGRAPHIC SURVEY INDEX

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Naut. Miles)
H-9380	1973	1:10,000	.01-.05

SCALE 1:24,000

1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER

CONTOUR INTERVAL 10 FEET
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 0.6 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
NATIONAL OCEAN SERVICE, 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

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

WASHINGTON EAST, D. C.-MD.
38076-H8-TB-024

1965
PHOTOREVISED 1979
BATHYMETRY ADDED 1982
DMA 5661 IV NW-SERIES V833

UTM GRID AND 1965 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET