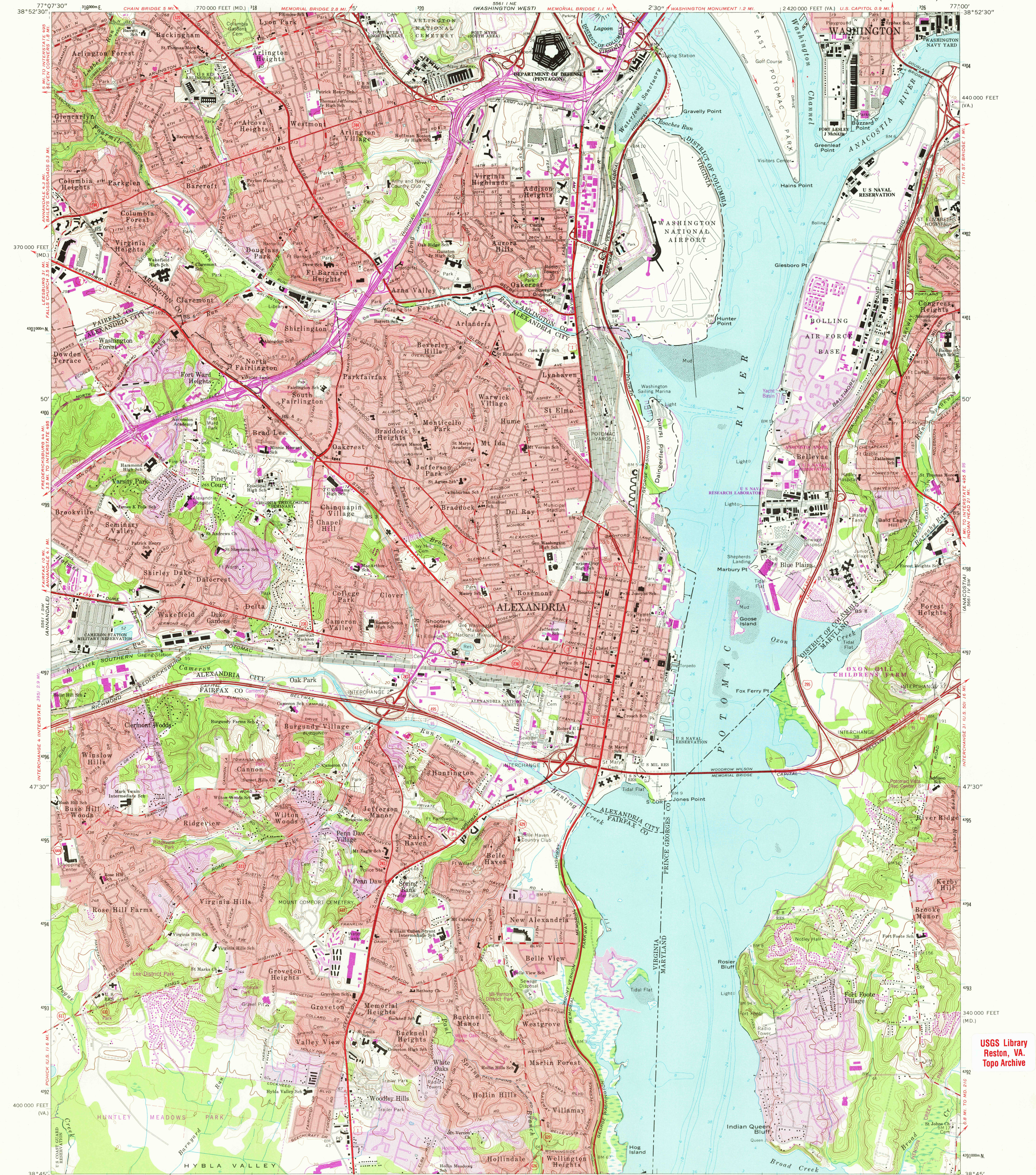


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALEXANDRIA QUADRANGLE
VIRGINIA—DISTRICT OF COLUMBIA—MARYLAND
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, USCE, NCPS, and WSSC
Topography by photogrammetric methods from aerial photographs
taken 1955. Field checked 1956. Revised 1965
Selected hydrographic data compiled from USC&GS Chart 560 (1965)
This information is not intended for navigational purposes
Polyconic projection. 1927 North American datum
10,000-foot grids based on Virginia coordinate system, north zone,
and Maryland coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 18,
shown in blue
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
Red tint indicates areas in which only landmark buildings are shown

UTM GRID and 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
8° 14' 23" N
1° 17' 23" N
FINE RED DASHED LINES INDICATE SELECTED FENCE
AND FIELD LINES WHERE GENERALLY VISIBLE ON AERIAL
PHOTOGRAPHS. THIS INFORMATION IS UNCHECKED
THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF
THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP

SCALE 1:24,000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 1 KILOMETER
CONTOUR INTERVAL 10 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 2.8 FEET
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
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route U.S. Route State Route
USGS
Historical File
Topographic Division
Revisions shown in purple compiled in cooperation with State of
Virginia agencies from aerial photographs taken 1978 and other
source data. This information not field checked. Map edited 1979
Boundary lines shown in purple compiled from latest
information available from the controlling authority
Purple tint indicates extension of urban areas
ALEXANDRIA, VA.—D.C.—MD.
N3845—W7700/7.5
1965
PHOTOREVISED 1979
DMA 5561 I SE—SERIES V834
MAY 14 1980
5000