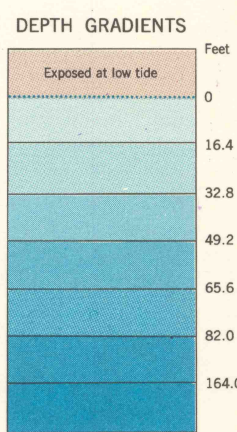
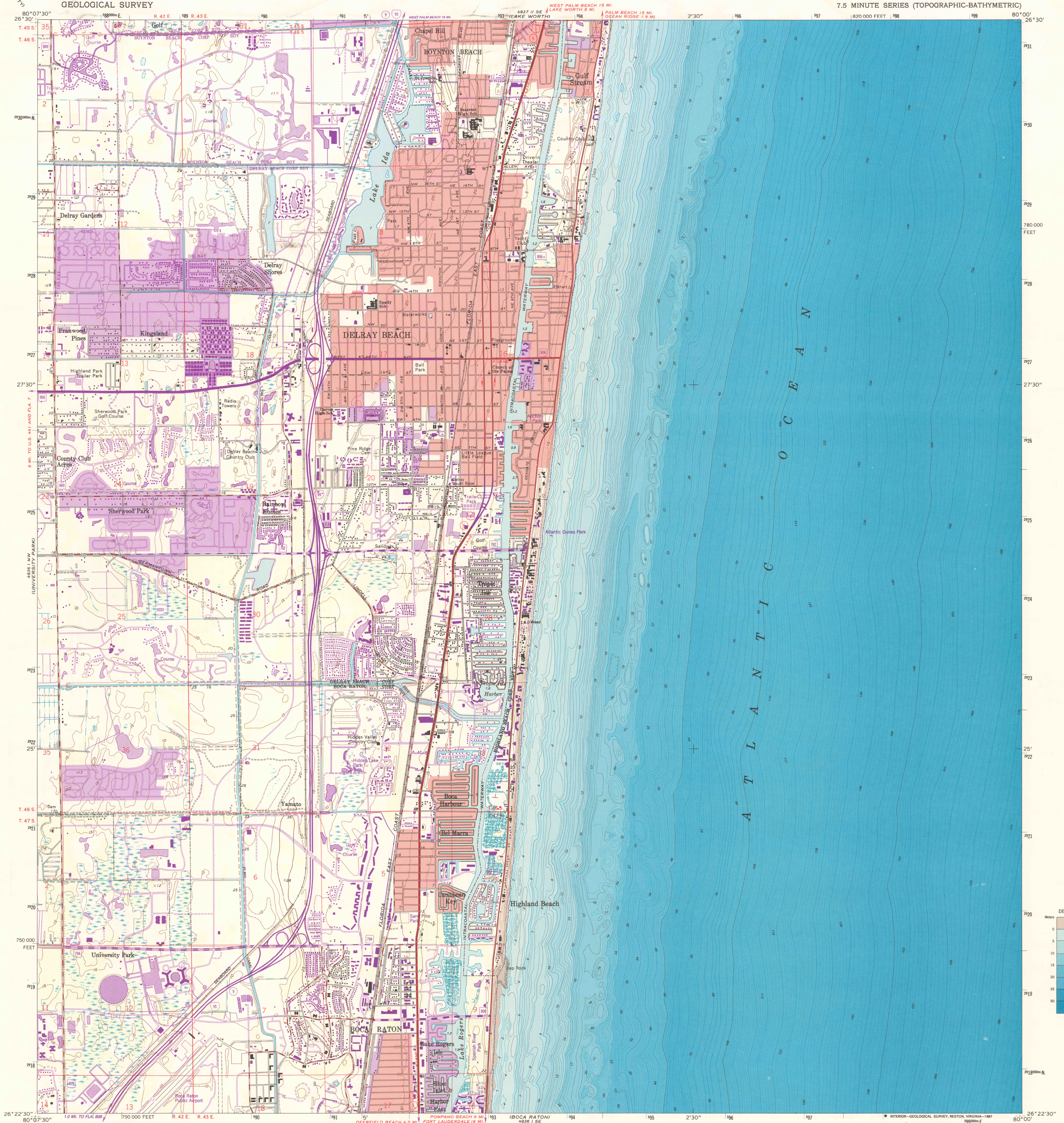
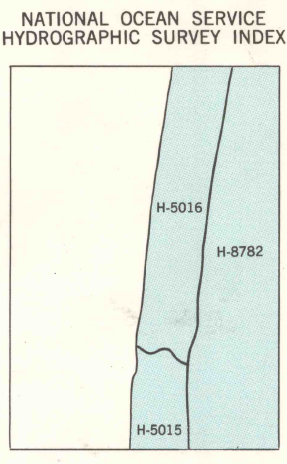


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DELRAY BEACH QUADRANGLE
FLORIDA-PALM BEACH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC-BATHYMETRIC)



Maped by U. S. Coast and Geodetic Survey
and National Ocean Service
Edited and published by the Geological Survey
Control by NOS/NOAA and USCE
Planimetry by photogrammetric methods from aerial photographs
taken 1942. Topography by planimetric surveys 1946
Revised by the Geological Survey from aerial photographs
taken 1961. Field checked 1962.
Bathymetry compiled by the National Ocean Service 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. 1927 North American Datum
10,000-foot grid ticks based on Florida coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue.
To place on the predicted North American Datum 1983,
move the projection lines 37 meters south and
23 meters west as shown by dashed corner ticks.
Red tint indicates areas in which only landmark buildings are shown.
Revisions shown in purple and woodland compiled by the Geological
Survey in cooperation with State of Florida agencies from aerial
photographs taken 1960 and other sources. This information
not field checked. Map edited 1983.
Purple tint indicates extension of urban areas.



SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-5015	1929	1:20,000	0.5-9.0
H-5016	1929	1:20,000	0.5-9.0
H-5017	1964	1:100,000	40-90

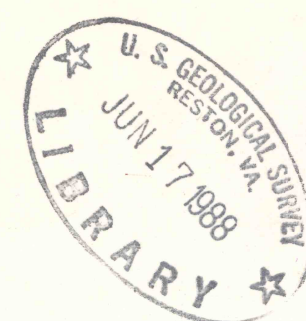
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS-DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

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
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



UTM GRID AND 1987 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route
County Route



DELRAY BEACH, FLA.
26080-D1-TB-024

1962
PHOTOREVISED 1983
BATHYMETRY ADDED 1986
DMA 4936 I NE-SERIES V847