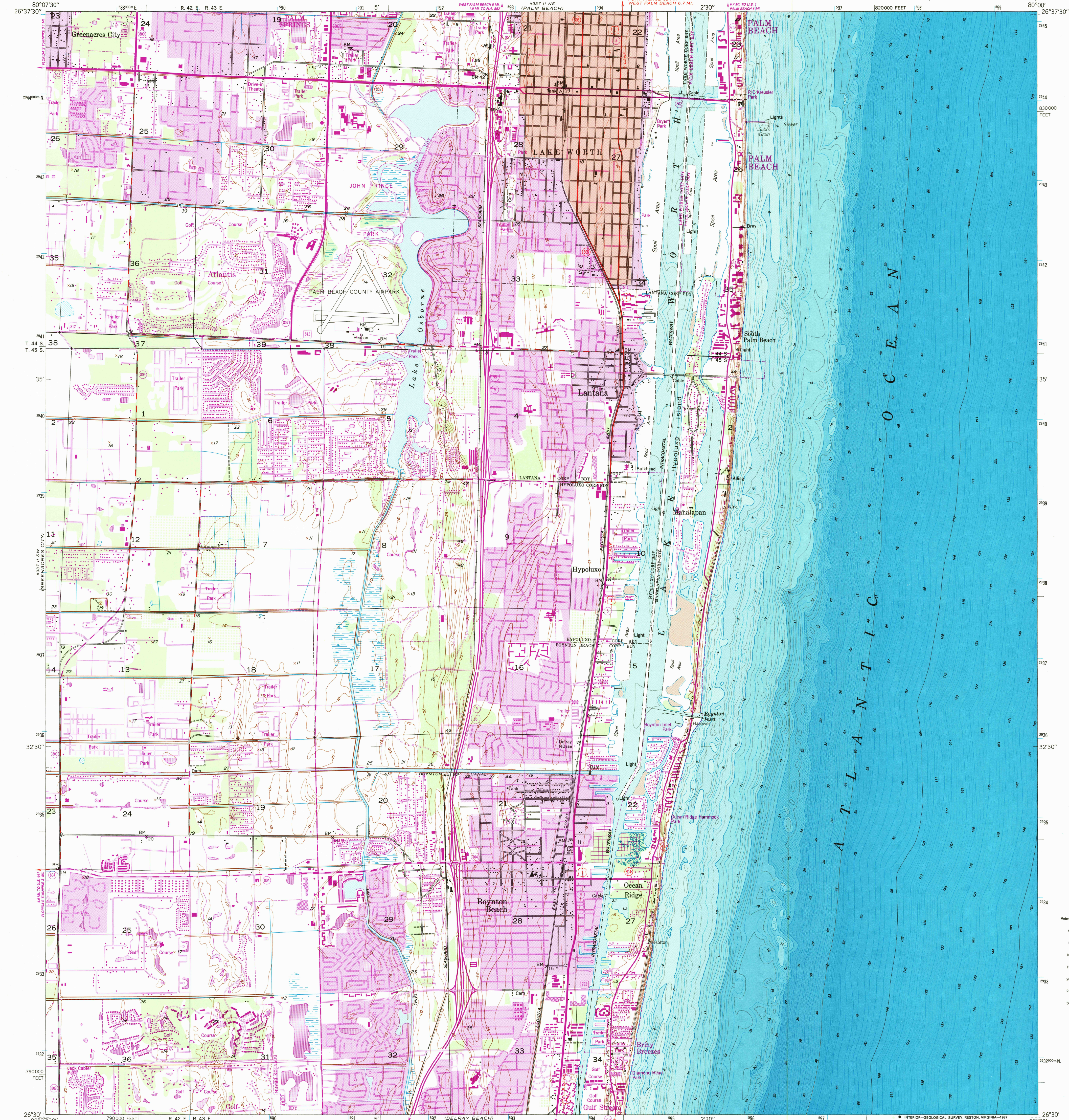


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

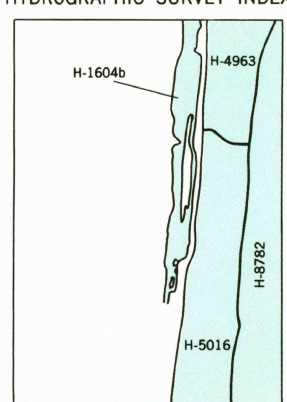
UNITED STATES  
DEPARTMENT OF COMMERCE  
COAST AND GEODETIC SURVEY

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



Mapped by U. S. Coast and Geodetic Survey  
and National Ocean Service  
Edited and published by the Geological Survey  
Control by NOS/NOAA  
Planimetry in part by photogrammetric methods from  
aerial photographs taken 1942 and 1945  
Topography by planetable surveys 1944-1945  
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  
Polynic 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 18  
shown in blue  
To place on the predicted North American Datum 1983,  
move the projection lines 36 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

NATIONAL OCEAN SERVICE  
HYDROGRAPHIC SURVEY INDEX

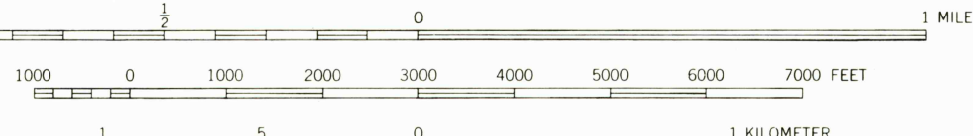


HYDROGRAPHIC SURVEY  
INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-1604b	1984	1:20,000	10-25
H-4963	1979	1:20,000	25-50
H-5018	1964	1:100,000	25-50
H-8782	1964	1:100,000	40-90

NOS CHART 11467 JULY 28, 1979 1:40,000

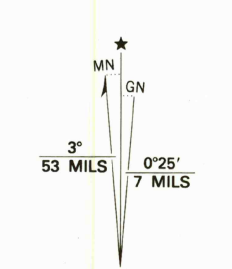
SCALE 1:24,000



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



QUADRANGLE LOCATION



UTM GRID AND 1986 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Unimproved road  
Interstate Route  
U. S. Route  
State Route  
County Route

LAKE WORTH, FLA.  
26080-E1-TB-024  
1945

PHOTOREVISED 1983  
BATHYMETRY ADDED 1986  
DMA 4937 II SE-SERIES V847

