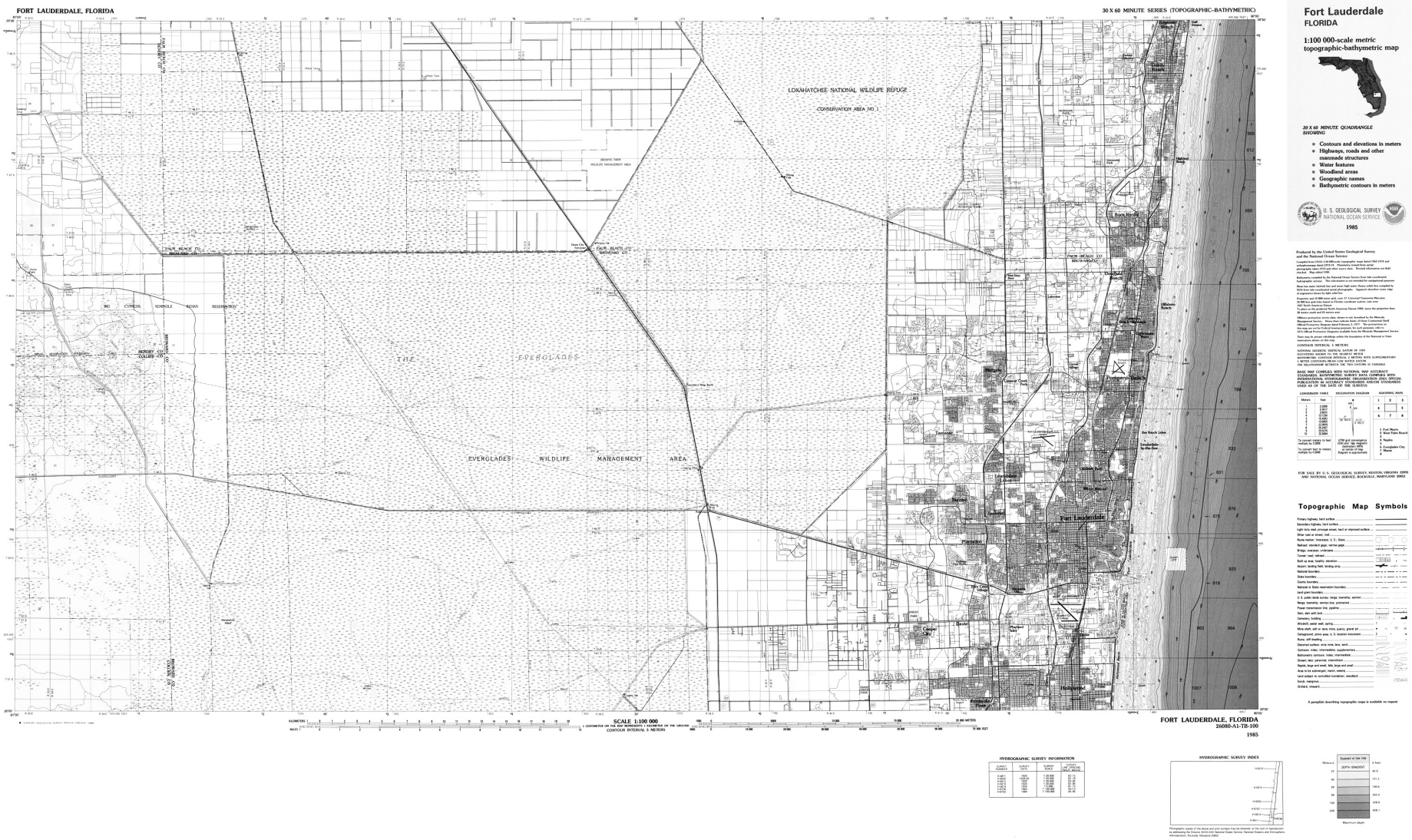

26080-A1-TB-100

Fort Lauderdale
FLORIDA

1:100 000-scale *metric* topographic-bathymetric map

30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names
- Bathymetric contours in meters

U. S. GEOLOGICAL SURVEY
NATIONAL OCEAN SERVICE

1985

Produced by the United States Geological Survey and the National Ocean Service

Compiled from USGS 1:24 000-scale topographic maps dated 1962-1974 and NOS hydrographic surveys 1:10 000 to 1:80 000 dated 1933-1984, photographic taken 1973 and other source data. Revised information on land detailed. Map edited 1985

Horizontal control by the National Ocean Service from mid-coordinated hydrographic surveys. This information is not intended for navigational purposes

Mean low water (datum) line and mean high water (heavy solid) line compiled by NOS from tide-coordinated aerial photographs. Apparent shoreline (water edge) at time of photography (dashed)

Projection and 10 000-meter grid, zone 17, Universal Transverse Mercator
20 000-foot grid ticks based on Florida coordinate system, east zone
1927 North American Datum
To place on the North American Datum 1983, move the projection lines 38 meters south and 85 meters west

Offshore prospector survey data shown is not furnished by the Minerals Management Service (MMS) and is not to be used for Federal leasing. See Official Protraction Diagram dated February 5, 1977. The protractions on this map are not for Federal leasing purposes; for such purposes, refer to MMS Official Protraction Diagrams available from the Minerals Management Service

There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 5 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOURS AT 5 METERS AND 10 METERS
SUPPLEMENTARY CONTOURS AT INTERVALS OF 1 METER WITH SUPPLEMENTARY 1 METER CONTOURS MEAN LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

BASE MAP COMPILES WITH NATIONAL MAP ACCURACY STANDARDS. FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092 AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.123
5	16.404
6	19.685
7	22.966
8	26.247
9	29.528
10	32.808

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

GRID NORTH
MAGNETIC NORTH
GRID MAGNETIC ANGLE

LTM grid convergence 0.00° at the region's northern MN declination 10.0° Diagram is approximate

READING MAPS

1	2	3
4		5
6	7	8

1 Fort Myers
2 West Palm Beach
3 Naples
4 Everglades City
5 Miami
6
7
8

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092 AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852

Topographic Map Symbols

Primary highway, hard surface
Secondary highway, hard surface
Light duty road, privately owned, hard or improved surface
Other road or street, trail
Route marker: Interstate, U. S., State
Railroad: standard gauge; narrow gauge
Bridge: overpass; underpass
Tunnel: road; railroad
Built up area: locality; elevation
Airport, landing field, landing strip
National boundary
State boundary
County boundary
National or State reservation boundary
Land grant boundary
U. S. public lands survey: range, township, section
Range, township, section line, protracted
Power transmission line; pipeline
Dam; dam with lock
Cemetery; building
Windmill; water well; spring
Mine shaft; adit or cave; mine, quarry; gravel pit
Campground; picnic area; U. S. location monument
Ruins; cliff dwelling
Distorted surface: strip mine; levee; sand
Contours: index; intermediate; supplementary
Bathymetric contours: index; intermediate
Stream; lake; perennial; intermittent
Rapids; large and small; falls; large and small
Area to be submerged; marsh; swamp
Land subject to controlled inundation; woodland
Scrub; mangrove
Orchard; vineyard

A pamphlet describing topographic maps is available on request

HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	DATE	SURVEY SCALE	CONTOUR INTERVAL (METERS)
H-8811	1933	1:10 000	10 / 20
H-8810	1933/34	1:10 000	10 / 20
H-8812	1934	1:10 000	10 / 20
H-8813	1935	1:10 000	10 / 20
H-8814	1935	1:10 000	10 / 20
H-8748	1940	1:10 000	10 / 20
H-8749	1940	1:10 000	10 / 20

HYDROGRAPHIC SURVEY INDEX

Photographic copies of the above and prior surveys may be obtained, at the cost of reproduction, by addressing the Director (N/CG2), National Ocean Service, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852

Fort Lauderdale Area, circa 1985
US Geological Survey and National Ocean Service, (Reston, VA: US Geological Survey, 1985)
Downloaded from *Maps ETC*, on the web at http://etc.usf.edu/maps [map #f3385]