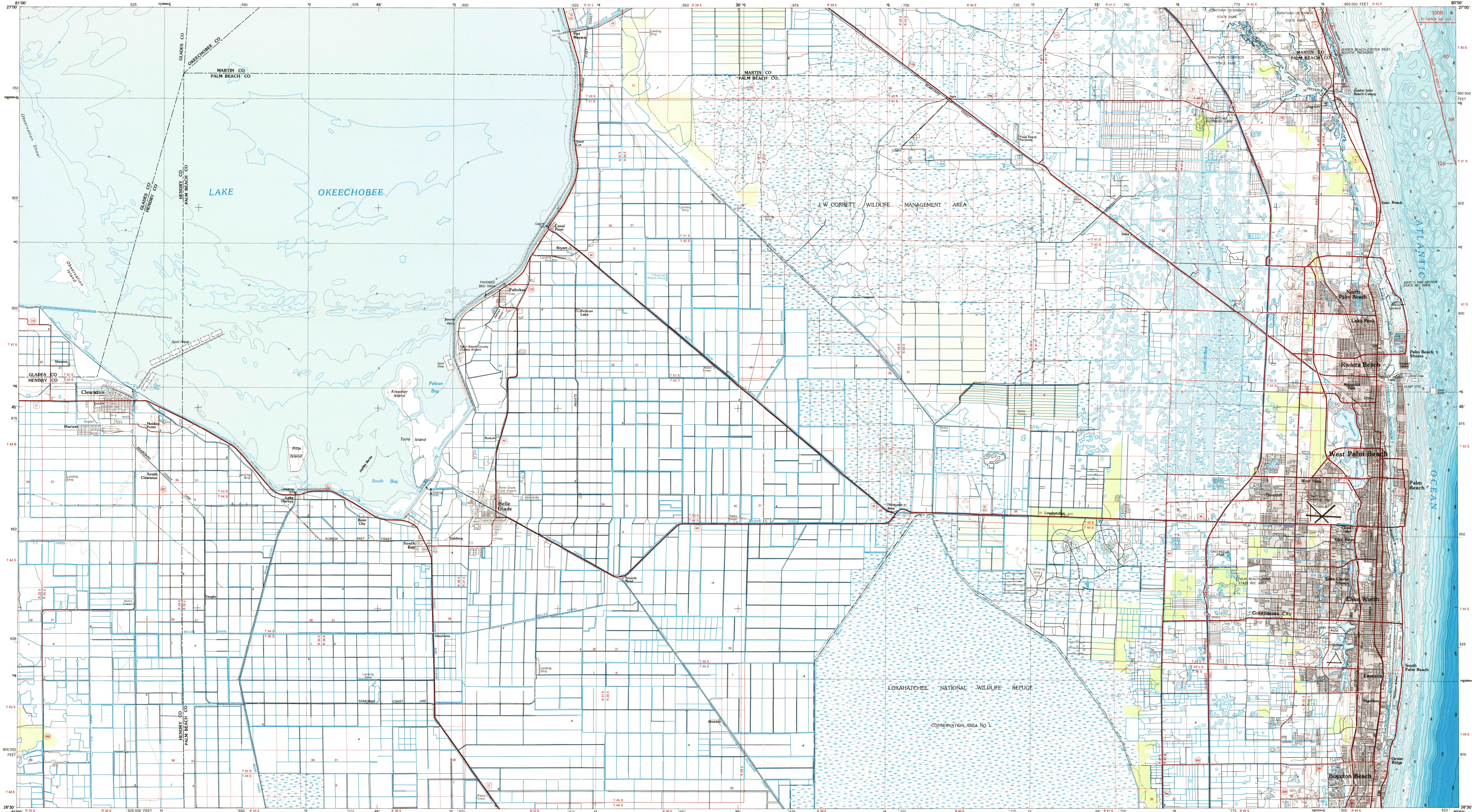


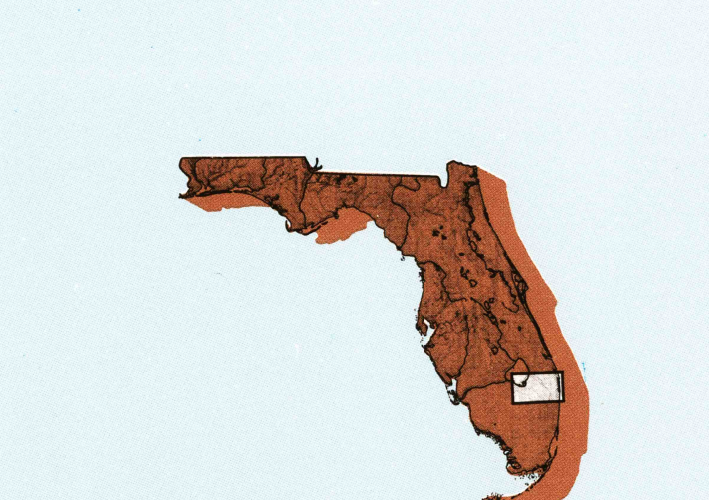
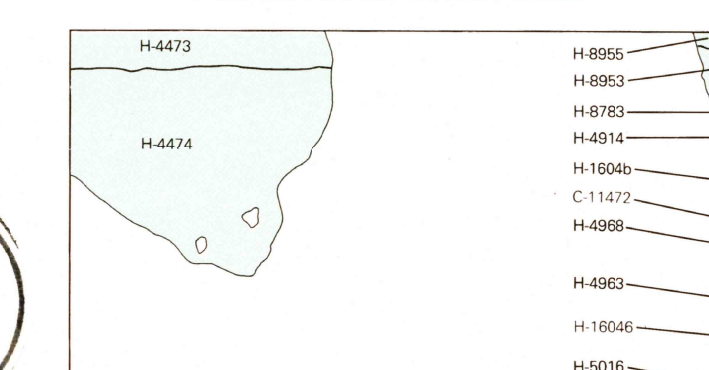


SCALE 1:100 000  
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND  
CONTOUR INTERVAL 5 METERS

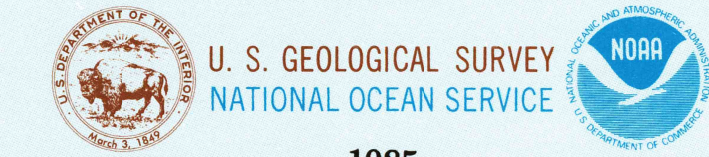
WEST PALM BEACH, FLORIDA  
26080-E1-TB-100  
1985

HYDROGRAPHIC SURVEY INDEX

| SURVEY NUMBER | SURVEY DATE | SURVEY SCALE | SURVEY UNIT (NAD 83) |
|---------------|-------------|--------------|----------------------|
| H-10000       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10001       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10002       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10003       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10004       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10005       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10006       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10007       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10008       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10009       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10010       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10011       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10012       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10013       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10014       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10015       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10016       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10017       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10018       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10019       | 1980        | 1:20,000     | NAUT. MILES          |
| H-10020       | 1980        | 1:20,000     | NAUT. MILES          |



- 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



1985

Produced by the United States Geological Survey and the National Ocean Service  
Compiled from USGS 1:250,000 scale topographic maps dated 1945-1975 and bathymetric data dated 1975-1985. Bathymetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map dated 1985.  
Bathymetry compiled by the National Ocean Service from tide-coordinated bathymetric surveys. This information is not intended for navigational purposes. Mean low water (MLW) line and mean high water (MHW) solid line compiled by NOAA from tide-coordinated aerial photographs. Reported shoreline (inner edge of vegetation) shown by light solid line.  
Projection and datum: North American Datum 1983, Universal Transverse Mercator (UTM) zone 18N, datum: North American Datum 1983, datum: North American Datum 1983.  
To place on the projected North American Datum 1983, move the projection lines 31 meters south and 22 meters east.  
Offshore protection survey data, shown in red, furnished by the Minerals Management Service. Many features shown of Outer Continental Shelf Official Protection Diagram dated February 3, 1977. The protection on this map are for Federal landing purposes. For each purpose, refer to USGS Official Protection Diagrams available from the Minerals Management Service. These maps are printed on a grid of 1:250,000 scale maps of the National Ocean Service.

CONTOUR INTERVAL 5 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ELEVATIONS SHOWN TO THE NEAREST METER  
BATHYMETRIC CONTOUR INTERVAL 5 METERS WITH SUPPLEMENTARY 1 METER CONTOURS MEAN LOWER LOW WATER DATUM  
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

BASE MAP COMPLETES WITH NATIONAL MAP ACCURACY STANDARDS. BATHYMETRIC SURVEY DATA COMPLETES WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 1:100,000 ACCURACY STANDARDS AND/OR STANDARDS USED AS OF THE DATE OF THE SURVEYS.

| CONVERSION TABLE | DECLINATION DIAGRAM | ADJOINING MAPS |
|------------------|---------------------|----------------|
| Meters           | Feet                | 1 2 3          |
| 1                | 3.2808              | 4              |
| 2                | 6.5616              | 5              |
| 3                | 9.8424              | 6              |
| 4                | 13.1232             | 7              |
| 5                | 16.4040             | 8              |
| 6                | 19.6848             | 9              |
| 7                | 22.9656             | 10             |
| 8                | 26.2464             | 11             |
| 9                | 29.5272             | 12             |
| 10               | 32.8080             | 13             |

UTM grid convergence (GSD) at 100 meters magnetic declination at center of map  
Diagram is approximate

FOR SALE BY U.S. GEOLOGICAL SURVEY  
RESTON, VIRGINIA 20192  
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20850

### Topographic Map Symbols

- Primary highway, hard surface  
Secondary highway, hard surface  
Light duty road, principal street, hard or improved surface  
Other road or street, foot  
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  
County boundary  
National or State reservation boundary  
Land grant boundary  
U.S. public lands survey, range, township, section  
Range, township, section line, protected  
Power transmission line, pipeline  
Dam, dam with lock  
Canal, 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, lava, sand  
Contours, index, intermediate, supplementary  
Bathymetric contours, index, intermediate  
Stream, lake, perennial, intermittent  
Roads, large and small, bays, large and small  
Area to be submerged, marsh, swamp  
Land subject to controlled inundation, woodland  
Sewer, mangrove  
Orchard, vineyard

A pamphlet describing topographic maps is available on request