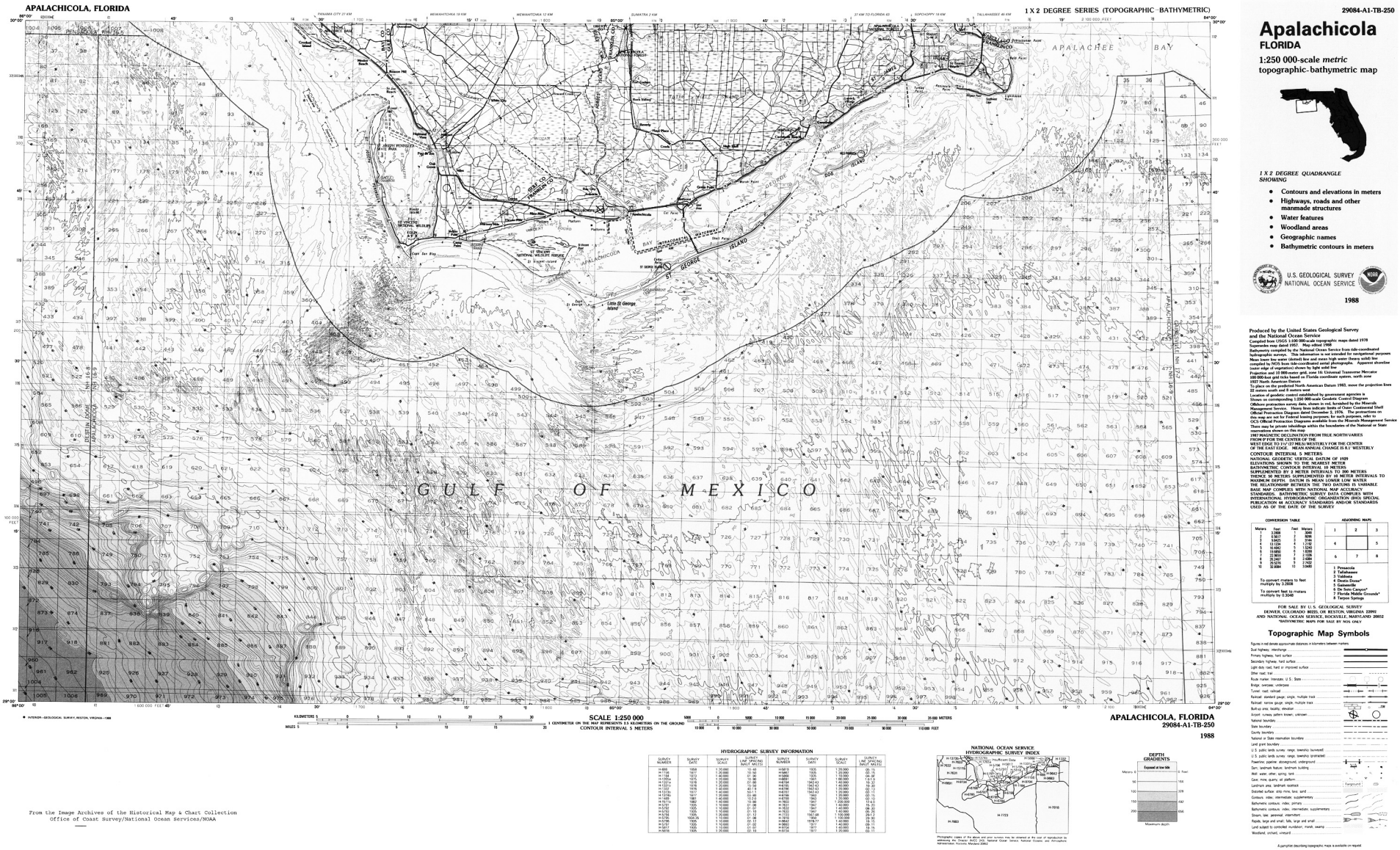

29084-A1-TB-250

Apalachicola
FLORIDA
1:250 000-scale *metric* topographic-bathymetric map

1 X 2 DEGREE 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

1988

Produced by the United States Geological Survey and the National Ocean Service
Compiled from 1:24 000-scale topographic maps dated 1978
Aerial photographs dated 1952. Map edited 1988
Bathymetry compiled by the National Ocean Service from side-coordinated hydrographic surveys. This information is not intended for navigational purposes
Mean lower low water (dotted line and mean high water (heavy solid) line compiled by NOS from side-coordinated aerial photographs. Apparent shoreline (outer edge of vegetation) shown by light solid line
Projection and 10 000-meter grid, zone 16, Universal Transverse Mercator
100 000-foot grid ticks based on Florida coordinate system, north zone
1000-meter Universal Transverse Mercator grid values, zone 16
To place on the predicted North American Datum 1983, move the projection lines 22 meters south and 8 meters west
Location of geodetic control established by government agencies is
Shown on corresponding 1:250 000-scale Geodetic Control Diagram
Offshore protraction survey data, shown in red, furnished by the Minerals Management Service. Heavy lines indicate limits of Outer Continental Shelf leasing and Exclusive Economic Zone (EEZ). Data for additional blocks on this map are not for Federal leasing purposes. For such purposes, refer to OCS Official Protraction Diagrams available from the Minerals Management Service
Three may be private inholdings within the boundaries of the National or State reservations shown on this map
1987 MAGNETIC DECLINATION FROM TRUE NORTH VARIES
FROM 0° FOR THE CENTER OF THE
EASTERN EDGE. DECREASING SLOWLY FOR THE CENTER
OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0.1° WESTERLY
CONTOUR INTERVAL 5 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER
BATHYMETRIC CONTOUR INTERVAL 10 METERS
SUPPLEMENTED BY 2 METER INTERVALS TO 200 METERS
THENCE 50 METERS SUPPLEMENTED BY 10 METER INTERVALS TO
MAXIMUM DEPTH. DATUM IS MEAN LOWER LOW WATER
THIS 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 AS OF THE DATE OF THE SURVEY

CONVERSION TABLE

Meters	Feet	Feet	Meters
1	3.2809	1	.3048
2	6.5617	2	.6096
3	9.8425	3	.9144
4	13.1234	4	1.2192
5	16.4042	5	1.5240
6	19.6850	6	1.8288
7	22.9659	7	2.1336
8	26.2467	8	2.4384
9	29.5276	9	2.7432
10	32.8084	10	3.0480

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

ADJOINING MAPS

1 Pensacola
2 Pollokhaven
3 Tallahassee
4 Destin Dome*
5 Gainesville
6 De Soto Canyon*
7 Florida Middle Grounds*
8 Tarpon Springs

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852
*BATHYMETRIC MAPS FOR SALE BY NOS ONLY

Topographic Map Symbols

Figures in red denote approximate distances in kilometers between markers
Dual highway, median strip
Primary highway, hard surface
Secondary highway, hard surface
Light duty road, hard or improved surface
Other road, trail
Route marker: Interstate; U.S.; State
Bridge: overpass; underpass
Tunnel: road; railroad
Railroad: standard gauge; single, multiple track
Railroad: narrow gauge; single, multiple track
Built-up area; locality; elevation
Airport: runway pattern known; unknown
National boundary
State boundary
County boundary
National or State reservation boundary
Land grant boundary
U.S. public lands survey: range; township; surveyed
U.S. public lands survey: range; township; protracted
Powerline; pipeline: aboveground; underground
Dam; landmark feature; landmark building
Well: water; other; spring; dam
Cave; mine; quarry; oil platform
Landmark area; landmark summit
Distorted surface; strip mine; lava; sand
Contours; index; intermediate; supplementary
Bathymetric contours: index; primary
Bathymetric contours: index; intermediate; supplementary
Stream; lake; perennial; intermittent
Rapids; large and small; falls; large and small
Land subject to controlled inundation; marsh; swamp
Woodland; orchard; vineyard

A gazetteer describing topographic maps is available on request

HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT MILES)	SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT MILES)
H-888	1868	1:20 000	10 40	H-6418	1935	1:20 000	05 15
H-1104	1872	1:40 000	01 00	H-6419	1935	1:20 000	05 15
H-1104	1872	1:40 000	01 00	H-6890	1935	1:10 000	01 08
H-1355a	1875	1:20 000	10 00	H-6891	1941	1:40 000	10 15
H-1355b	1875	1:20 000	10 00	H-6892	1943-43	1:40 000	10 20
H-1331	1876	1:20 000	10 00	H-6893	1943-43	1:40 000	10 20
H-1332	1876	1:40 000	40 19	H-6786	1943-43	1:20 000	02 12
H-1333	1877	1:40 000	40 19	H-6787	1943	1:20 000	02 12
H-1274b	1877	1:20 000	03 00	H-6788	1943	1:20 000	02 15
H-1400	1881	1:40 000	10 00	H-6789	1943	1:20 000	02 12
H-1401	1881	1:40 000	10 00	H-6790	1943	1:20 000	02 12
H-5741	1935	1:10 000	01 08	H-7611	1947	1:40 000	15 20
H-5742	1935	1:10 000	01 08	H-7612	1947	1:40 000	15 20
H-5743	1935	1:10 000	01 10	H-7633	1947	1:40 000	15 20
H-5744	1935	1:10 000	01 10	H-6722	1950-58	1:100 000	20 30
H-5745	1935-36	1:10 000	01 10	H-6723	1950	1:100 000	20 30
H-5746	1935	1:10 000	01 12	H-6642	1918-77	1:40 000	08 15
H-5747	1935	1:10 000	01 12	H-6643	1977	1:40 000	08 15
H-5748	1935	1:10 000	01 08	H-6734	1977	1:40 000	08 15
H-5816	1935	1:20 000	02 10	H-6735	1977	1:20 000	03 15

NATIONAL OCEAN SERVICE HYDROGRAPHIC SURVEY INDEX

Photographic copies of the above and prior surveys may be obtained at the cost of reproduction by addressing the Director (N/CG 242), National Ocean Service, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852

DEPTH GRADIENTS

From the Image Archives of the Historical Map & Chart Collection
Office of Coast Survey/National Ocean Services/NOAA

Apalachicola: Florida, circa 1988
U.S. Geologic Survey and National Ocean Service, *Apalachicola FLORIDA Quadrangle* (Reston, VA: NOAA, 1988)
Downloaded from *Maps ETC*, on the web at http://etc.usf.edu/maps [map #f3341]