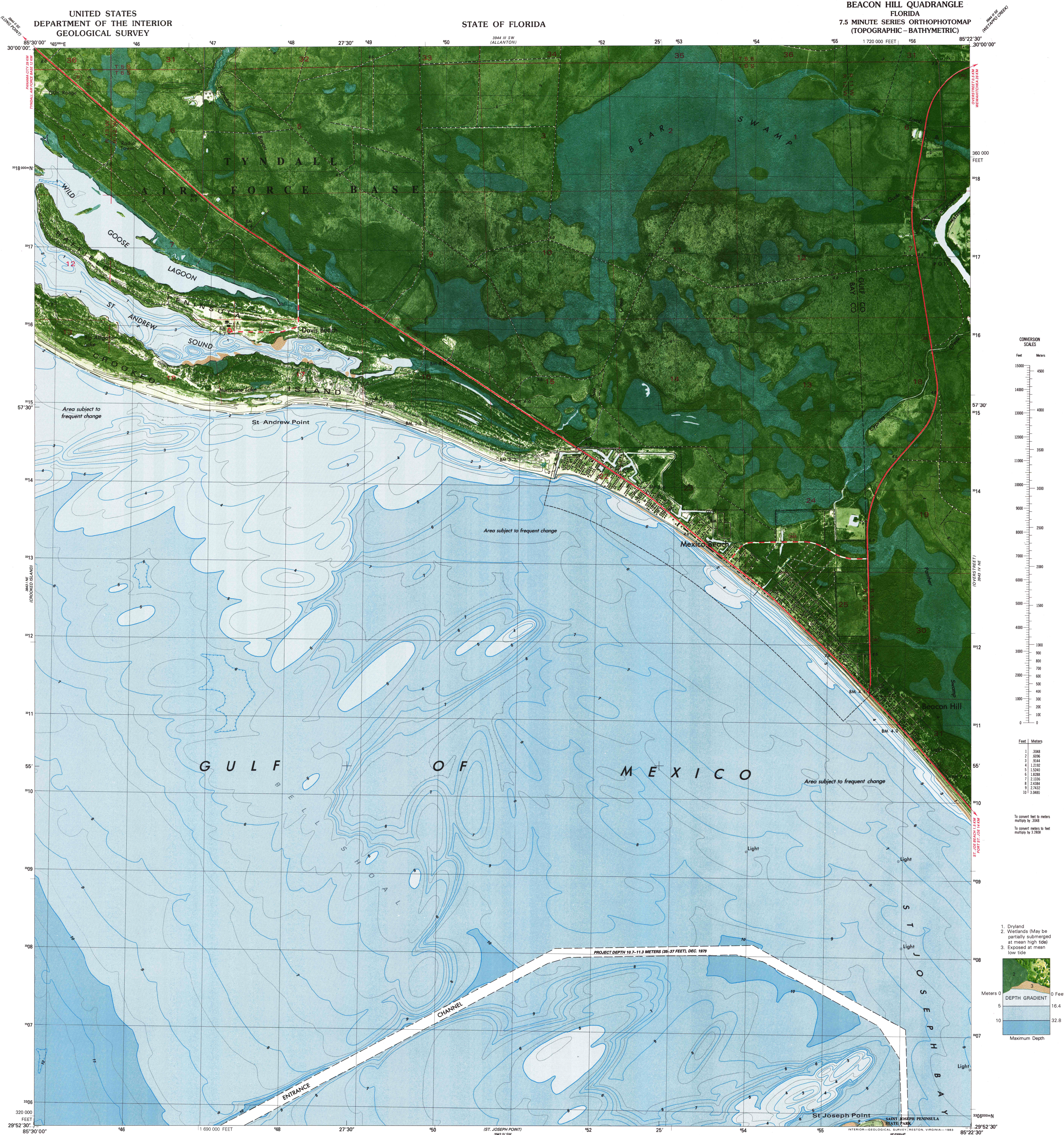




Produced by the United States Geological Survey and National Ocean Survey
Control by USGS and NOS/NOAA
Orthophotomap prepared from aerial photographs taken January 16, 1975. Compiled by photogrammetric methods from aerial photographs taken January 1975
Field checked 1976. Map edited 1982. Superseded topographic map dated 1956
Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic surveys
This information is not intended for navigational purposes
Mean low water (dotted) line and mean high water (solid) line compiled by NOS from tide-coordinated aerial photographs
Apparent shoreline (outer edge of vegetation) shown by photomaps
Projection and 10,000-foot grid ticks: Florida coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 21 meters south and 7 meters west as shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

FLORIDA

SCALE 1:24 000

1 000 000 FEET

1 000 000 METERS

1 000 000 KILOMETERS

1 000 000 MILES

CONTOUR INTERVAL 2 METERS
SUPPLEMENTARY CONTOUR INTERVAL 1 METER
DASHED SUPPLEMENTARY CONTOURS ARE APPROXIMATE
NATIONAL GEODETIC VERTICAL DATUM OF 1929
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY 0.5 METER CONTOURS - DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 0.4 METER

BASE MAP COMPILES WITH NATIONAL MAP ACCURACY STANDARDS
BATHYMETRIC SURVEY DATA COMPILES 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, RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SURVEY, ROCKVILLE, MARYLAND 20852
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NATIONAL OCEAN SURVEY HYDROGRAPHIC SURVEY INDEX

H-1374b
H-1511b
H-1285a
H-9734

ROAD CLASSIFICATION

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

CONTOURS AND ELEVATIONS IN METERS

BEACON HILL, FLA.
29085-H4-TB-024
1982
DMA 3943 IV NW - SERIES V8470

1. Dryland
2. Wetlands (May be partially submerged at mean high tide)
3. Exposed at mean low tide

DEPTH GRADIENT

0 5 10 Meters
0 16.4 32.8 Feet
Maximum Depth