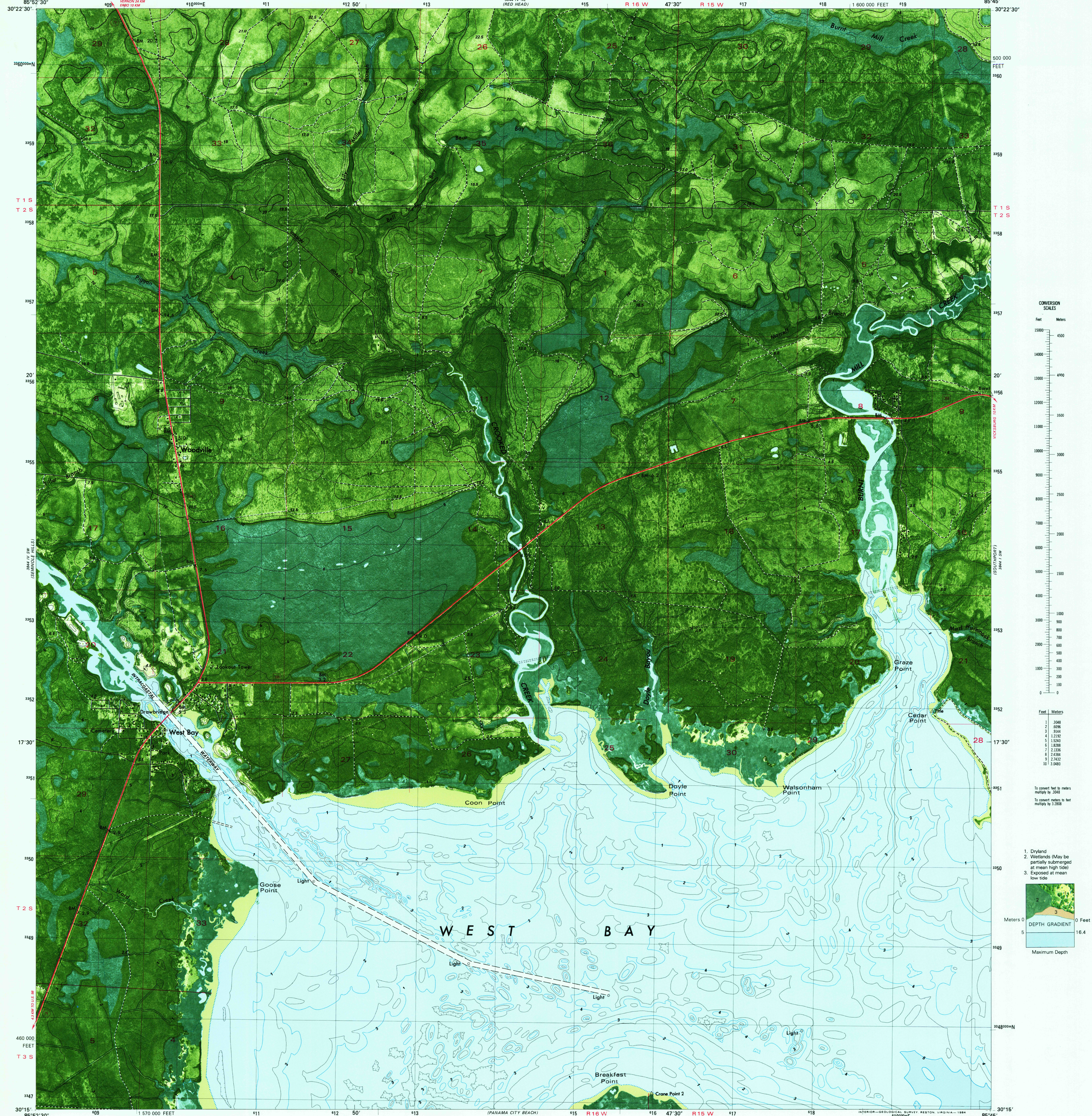




Produced by the United States Geological Survey and National Ocean Survey

Control by USGS and NOS/NOAA

Orthophotomaps prepared from aerial photographs taken January 18, 1976. Compiled by photogrammetric methods from aerial photographs taken January 1975. Field checked 1977. Map edited 1982. Supersedes topographic map dated 1943.

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 photomicroscopy.

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 18 meters south and 6 meters west as shown by dashed corner ticks.

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

9 MILS
0°36'

11 MILS

QUADRANGLE LOCATION

FLORIDA

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

9 MILS
0°36'

11 MILS

SCALE 1:24 000

KILOMETERS

METERS

MILES

FEET

CONTOUR INTERVAL 2 METERS
SUPPLEMENTARY CONTOUR INTERVAL 1 METER
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
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-5812

ROAD CLASSIFICATION

Primary highway, hard surface

Secondary highway, hard surface

Trails

Interstate Route

U. S. Route

State Route

County Route

Light-duty road, hard or improved surface

Unimproved road

CONTOURS AND ELEVATIONS IN METERS

WEST BAY, FLA.
30085-C7-TB-024
1982
DMA 3844 IV SE—SERIES V8470

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

DEPTH GRADIENT

Meters 0 5 16.4

0 Feet

Maximum Depth