

**HYDROGRAPHIC DATUM** ..... MEAN LOWER LOW WATER

Depth curve (meters) ..... 20

Foreshore flat ..... 20

Rocks exposed - Bay ..... 20

Wreck, exposed, Sunken with masts exposed ..... 20

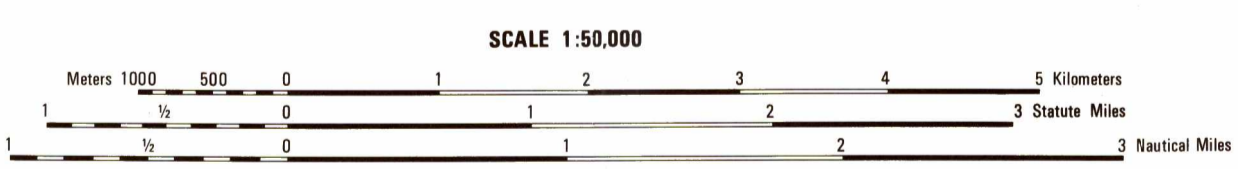
Wreck, pile ..... 20

Sawmill ..... 20

Oil pipe, etc. ..... 20

Prepared by the U. S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D. C.

MAP INFORMATION AS OF 1980



ELEVATIONS IN METERS

MAXIMUM ELEVATION 4.9 METERS

SPHEROID ..... CLARKE 1866

GRID ..... 1,000-METER UTM ZONE 17 (BLACK NUMBERED LINES)

PROJECTION ..... TRANSVERSE MERCATOR

VERTICAL DATUM ..... NATIONAL GEODETIC DATUM OF 1929

HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

CONTROL BY ..... USGS AND NOS/DMA

PREPARED BY ..... U. S. GEOLOGICAL SURVEY

Reprint by NIP 01 00

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

**CONVERSION GRAPH**

(1 meter = 3.28 feet)

Meters 100 200 300 400 500

Feet 100 200 300 400 500

**GRID ZONE IDENTIFICATION**

17R

**100 METER REFERENCE**

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenth (100 meters) from grid line to point. 12 3

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenth (100 meters) from grid line to point. 45 6

Example: 123456

When reporting across a 100,000 meter line, prefix the 100,000 meter square identification in which the point lies. Example: NT123456

When reporting across the GRID ZONE DESIGNATION AREA, prefix the GRID ZONE DESIGNATION. Example: 17RNT123456

**LEGEND**

CAUTION: ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN. A LANE ON THIS MAP IS CONSIDERED TO BE 25 METERS WIDE. THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP. SLOPES ON THIS MAP ARE LESS THAN 5%.

**ROADS**

Divided Highway with median strip

Primary, all weather, hard surface

Secondary, all weather, hard surface

Light duty, all weather, hard or improved surface

Fair or dry weather, unimproved surface

Trail

Route markers: Interstate, Federal, State

Bridge

**RAILROADS** (Standard gauge 1.44m - 4'8 1/2")

Single track

Multiple track

Nonoperating

Railroad station: Location known, Location unknown

Car line

Railroad bridge

Tunnel: Highway, Railroad

**BOUNDARIES**

National, with monument

State, territory

County, parish

Civil township, town

Incorporated city, village, town

Reservation: National, State, Military

**Power transmission line**

Buildings

Structure

Church, School

Power substation

Windmill, Watermill

Well, Tank

Mine shaft

Open pit mine or quarry

Horizontal control station

Bench mark, monumented

Bench mark, non-monumented

Spot elevations in meters

Levees, dikes, dikes

Bluffs, cliffs

Woodland

Scattered trees, Scrub

Vineyard, Orchard, plantation

Intermittent lake: Dam, Earthen, Masonry

Stream, Perennial, Intermittent

Marsh, swamp

Small falls, Large falls

Small rapids, Large rapids

**BOUNDARIES**

Morroe County

**ADJOINING SHEETS**

4734 I 4834 II 4834 III

4733 I 4833 IV 4833 V

4732 II 4832 III

Sheet 4833 IV in file with NO 17-11, 1981, 1:250,000

**ELEVATION GUIDE**

FLORIDA BAY

160 150 140

100 110 120