25645 (formerly C&GS 935)

HEIGHTS

Elevations of rocks, bridges, landmarks and lights are in feet and refer to Mean High Water. Contour and summit elevation values are in feet and refer to Mean Sea Level.

AUTHORITIES

Hydrography and topography by the National Ocean Survey (formerly the Coast and Geodetic Survey) with additional data from the Corps of Engineers, Geological Survey and U.S. Coast Guard.

CAUTION

Improved channels shown by broken lines are subject to shoaling particularly at the edges.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1)

Lights (Lights are white unless otherwise indicated.)

F. fixed	Mo. (A) morse code	OBSC. obscured	Rot. rotating
Fl. flashing	Occ. occulting	WHIS. whistle	SEC. sector
Qk. quick	Alt. alternating	DIA. diaphone	m. minutes
Gp. group	I. Qk. interrupted quick	M. nautical miles	sec. seconds
E. Int. equal interval			

Buoys: T.B. temporary buoy	N. nun	B. black	Or. orange	W. white
C. can	S. spar	R. red	G. green	Y. yellow

Bottom characteristics:

Cl. clay	M. mud	hrd. hard	bk. black	gy. gray
Co. coral	Rk. rock	rky. rocky	br. brown	rd. red
G. gravel	S. sand	sft. soft	bu. blue	wh. white
Grs. grass	Sh. shells	stk. sticky	gn. green	yl. yellow

(21) Wreck, rock, obstruction, or shoal swept clear to the depth indicated.
(2) Rocks that cover and uncover, with heights in feet above datum of soundings.

AERO. aeronautical; R. Bn. radiobeacon; C. G. Coast Guard station; Bn. daybeacon; R. TR. radio tower; D.F.S. distance finding station

AUTH. authorized; Obstr. obstruction; P.A. position approximate; E.D. existence doubtful.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

WEST INDIES

ST. CROIX

CHRISTIANSTED HARBOR

Mercator Projection
Scale 1:10,000 at Lat. 17°46'
Puerto Rico Datum
SOUNDINGS IN FEET
AT MEAN LOW WATER

Formerly C&GS 935, 1st Ed., July 1929 C-1929-317

NEW CHART NUMBERING SYSTEM

The National Ocean Survey, in cooperation with the Defense Mapping Agency Hydrographic Center, is in the process of adopting a new national chart numbering system. See Notice to Mariners No. 19, May 11, 1974, or Nautical Chart Catalog for cross references of old and new chart numbers.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 5 for important supplemental information.

TIDAL INFORMATION

Place	Height referred to datum of soundings (MLW)			
	Mean High Water	Mean Tide Level	Mean Low Water	Extreme Low Water
	feet	feet	feet	feet
Christiansted Harbor	0.8	0.4	0.0	−1.0

(1277)

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

CAUTION

Only marine radiobeacons have been calibrated for surface use. Limitations on the use of certain other radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and Defense Mapping Agency Hydrographic Center Publication 117 (A & B).

Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.

Station positions are shown thus:

⊙(Accurate location) *(Approximate location)

STORM WARNINGS

The National Weather Service displays storm warnings at the following approximate location:
Christiansted (17°44.9'N-64°42.2'W)
Fort Christiansted (17°44.9'N-64°42.1'W)

PLANE COORDINATE GRID

The Puerto Rico and Virgin Islands State Plane Coordinate Grid (Zone 2) is indicated on this chart at 5000 foot intervals. The last three digits are omitted.

Nautical Chart Catalog No. 1, Panel P

Nautical Mile 0 1/2 1
Yards 100 0 500 1000

SOUNDINGS IN FEET

(CONTINUED ON CHART 25641) (formerly C&GS 905)

(CONTINUED ON CHART 25641) (formerly C&GS 905)

(CONTINUED ON CHART 25641) (formerly C&GS 905)

64°40'

M A R C A R I B E

MAGNETIC
VAR 10°15'W (1978)
ANNUAL INCREASE 6'

SCOTCH BANK

Green Cay

Cable Area

Disposal Area (discontinued)

Barracuda Ground

Sorensen Ground

Round Reef

Green Middle Ground

Little Middle Ground

Grass

LONG REEF

Numerous coral heads bare at various stages of tide

Breakers

Spoil Area

Fl 12ft (PA)
Priv maintd

Obstr

17 ft rep 1972

(see note A)

NOTE A
CAUTION
Position of channel and aids marking channel are approximate. Mariners not familiar with this area should use extreme caution while navigating through the channel.

Ruins

Submarine pipes

Protestant Cay

Cable Area

17 FT MAR 1977

Fl F 12ft
Priv maintd

Fort

Windmill

Clock

Government House

Church Bay

CHRISTIANSTED

CHURCH TOWER

TANK

WINDMILL

Fl F 12ft (PA)
Priv maintd

Obstr RA
16 ft rep 1977

Unexam wreck
16ft 4sec 16ft"13"

Fl F 12ft
Priv maintd

Mt Welcome

Prominent House

Altona Hill

Mangrove

Fort Louise Augusta
Or. 7.6m
RADIO TOWER
343 ft
(1037.2)
970 kHz

PERFORMANCE AREA

Spoil Area

Altona Lagoon

Beauregard Bay

MILL TOWER

Punnett Pt.

Punnett Bay

Southgate Pond

Darby Pt.

Darby Hill

Mangrove

Cable Area

Grass

La Grande Princesse
STACK

Little Princess
STACK
CHTY
STACK

Evening Hill
590

Aldershvile Hill
330

Bulows Minde Hill
Ruins

Beeston Hill

Recovery Hill
845

Marja Hill

Lowrys Hill

Salmon Hill

LOGARITHMIC SPEED SCALE

To find SPEED, place one point of dividers on nautical miles run and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in knots. Example: with 4.0 miles run in 15 minutes, the speed is 16.0 knots.

DMA STOCK NO. 25BHA25645

8th Ed., Apr. 22/78
25645
(formerly C&GS 935)

CAUTION

This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the print date shown in the lower left hand corner.

SOUNDINGS IN FEET

FILE COPY

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

FATHOMS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
FEET 6 12 18 24 30 36 42 48 54 60 66 72 78 84 90 96 102
METERS 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

(Christiansted Harbor)
SOUNDINGS IN FEET - SCALE 1:10,000

25645
(formerly C&GS 935)

LITIGATION/COPY