NATIONAL OCEAN SERVICE

WEST INDIES

PUERTO RICO

PUERTO ARROYO

Mercator Projection
Scale 1:20,000 at Lat. 17°57′
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

Formerly C&GS 925, 1st Ed., June 1929 C-1929-314

CAUTION

CHANGES in BUOYAGE

Mariners are advised that authorized aids to navigation are being changed to conform to maritime standards of the International Association of Lighthouse Authorities Maritime Buoyage System, Region B. Significant changes are: black port hand buoys to green; black and white vertically striped buoys to red and white vertically striped buoys; and lateral lights from white to red or green as appropriate. Changes to aids to navigation will be announced in the Defense Mapping Agency Hydrographic/Topographic Center weekly Notice to Mariners and the U.S. Coast Guard Local Notice to Mariners.

This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Director, Charting and Geodetic Services (N/CG22), National Ocean Service, NOAA, Rockville, Maryland 20852.

SOUNDINGS IN FEET

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.
See Defense Mapping Agency Hydrographic/Topographic Center List of Lights and Fog Signals for information not included in the U.S. Coast Guard Light List.

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).

TIDAL INFORMATION

Place	Height referred to datum of soundings (MLLW)			
	Mean Higher High Water	Mean High Water	Diurnal Tide Level	Mean Lower Low Water
	feet	feet	feet	feet
Arroyo	0.8	--	0.4	0.0

(785)

For Symbols and Abbreviations see Chart No. 1

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Charting and Geodetic Services with additional data from the Geological Survey and U.S. Coast Guard.

SUPPLEMENTAL INFORMATION

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

CAUTION

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

Nautical Chart Catalog No. 1, Panel P

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LITIGATION/COPY

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.

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 5, or weekly Notice to Mariners which include new or revised regulations. Information concerning the regulations may be obtained at the Office of the District Engineer, Corps of Engineers, in Jacksonville, Florida.
Anchorage regulations may be obtained at the Office of the Commander, 7th Coast Guard District in Miami, Florida
Refer to section numbers shown with area designation.

COLREGS, 80.738a (see note A)

International Regulations for Preventing Collisions at Sea, 1972.
The entire area of this chart falls seaward of the COLREGS Demarcation Line.

NOAA VHF-FM WEATHER BROADCASTS

The National Weather Service station listed below provides continuous marine weather broadcasts. The range of reception is variable, but for most stations is usually 20 to 40 miles from the antenna site.

San Juan, P.R. WXJ-68 162.40 MHz

HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), and for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the Puerto Rico datum must be corrected an average of 7.110″ southward and 1.148″ eastward to agree with this chart. The correction values are based on preliminary NAD 83 data.

LOGARITHMIC SPEED SCALE

1 2 3 4 5 6 7 8 9 10 15 20 25 30 40 50 60

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

18°00′43.9″N 66°07′28.6″W

07′ 06′ 66°05′ 04′ 03′

18° 59′ 58′ 57′ 56′ 17° 55′

GUAYAMA
Río Guamaní
Irrigation canal
Corazón
Pitahaya
Algarrobo
Guasimas
Cuatro Calles
Central Lafayette
STACK
TANK
Cerro Range
920
1545
1500
1000
790
690
500
925
Branderi
Central Machete
Punta Barrancas
Breakers
Ramp
Obstr
Sewer
Coral
Dols
ARROYO
Marsh
Punta Figures
TR
Foul
Foul with Co and sand bars
Arrecife Algarrobo
Arrecife Corona
Arrecife Guayama
Arrecife Morass
Las Figures
Concrete block
R 2″ Fl R 4s
MAGNETIC
VAR 10°30′W (1985)
ANNUAL INCREASE 9′

SCALE 1:20,000
Nautical Miles
Yards
Meters

CONTINUED ON CHART 25677

DMA STOCK NO. 25XHA25689

631.8 x 485.4mm

FATHOMS	FEET	METERS

7th Ed., Sept. 28/85 ■

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CAUTION

This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic/Topographic 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.

This is the first edition of this nautical chart produced by the National Ocean Service's computer-assisted cartographic compilation system.

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

SOUNDINGS IN FEET

Puerto Arroyo

SOUNDINGS IN FEET - SCALE 1:20,000

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