SERIES ONC
SHEET J-27
EDITION 8

ONC J-27

ELEVATIONS IN FEET

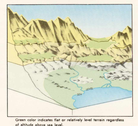
ALL ELEVATION VALUES (AERONAUTICAL, RELIEF AND HYDROGRAPHIC) ARE BASED ON MEAN SEA LEVEL

LEGEND

RELIEF PORTRAYAL

Elevations are in feet. HIGHEST TERRAIN elevation is 10128 feet located at 19°02'N 71°01'W

TERRAIN CHARACTERISTIC TINTS



Green color indicates flat or relatively level terrain regardless of altitude above sea level.

CONTOURS

Basic interval 1000 feet.

SPOT ELEVATIONS

Accurate elevations ..... .0000
Approximate elevations to within 100 feet) ..... +.0000
Questionable elevations ..... (+.0000)
Location Undetermined ..... .0000
(Vertical accuracy unknown)
Lake elevation ..... .0000
Lake elevation ..... (.0000)
Stream elevation ..... .0000

CULTURE

Actual city outline ..... Towns and villages (outline unknown) ..... 10 m
Landmark feature (unillustrated) ..... Dual lane roads ..... Secondary roads ..... Multiple track R. R. ..... Power transmission line ..... Trails .....

ATTENTION

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)

The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is the highest known elevation including terrain and all known features in each quadrangle, including terrain and obstructions. (Trees, towers, antennas, etc.).

Example: 12,500 feet ... 12⁵

AERONAUTICAL INFORMATION

AERODROMES

Major ..... NICA 700
Major, runway pattern not available ..... (NICA) 42
Minor ..... ○

Major aerodromes portrayed have a hard surface runway length of 3050 feet or more. Runway patterns and 6000 foot diameter circle is shown at 1:500,000 scale. When runway pattern is not shown, the number following the name indicates length of the longest runway to the nearest hundred feet.

VERTICAL OBSTRUCTIONS

Single ..... 961 (1,598) ... Multiple 961 (1,598)
Highest vertical obstruction within 6 nautical miles of lat/lon and longitude 1476 (4,666)
Radio facility obstruction 961 (1,598)
1476 -- Height of top above mean sea level (MSL)
(486) -- Height of top above ground level (AGL)

VERTICAL OBSTRUCTIONS SHOWN HAVE BEEN SELECTED FROM INFORMATION AVAILABLE AS OF JUNE 1988

All vertical obstructions 200 feet AGL and higher cannot be portrayed due to chart scale and feature density. In general, the highest obstruction in each 5 minute by 5 minute matrix (originating at full degree intersection) is shown, however, in built up or dense culture, this pattern is further reduced to enhance clarity.

CAUTION

Vertical Obstructions, including powerlines, have been extracted from the most reliable sources available, however, there is no assurance that all are shown or that their locations or heights are exact.

RADIO FACILITIES

- VHF OMNI RANGE (VOR)
- VORTAC
- TACAN
- VOR DME
- Other Facilities

SPECIAL USE AIRSPACE

LFR45

Alert, Danger, Military Operations Area, Prohibited, Restricted or Warning Areas. Numbers indicate internationally recognized numerical identifications. Airspace limit line widths are reduced and/or dashed in areas of overlap for clarity only.

All Special Use Airspace is portrayed in the body of this chart with the following exception:
(1) Those that are activated by NOTAM

NOTES

The representation of boundaries is not necessarily authoritative.

No adequate source material was available to display vegetation patterns within the area of this chart.

Entire UTM Grid falls within Clarke 1866 Spheroid

Civil users may purchase DMAAC products by ordering them from the following address:
NOAA Distribution Branch (N/CG33)
National Ocean Service
Riverdale, MD. 20737

Lambert Conformal Conic Projection
Standard Parallels 17°20' and 22°40'
Convergence Factor .34215

CAUTION

AIR INFORMATION CURRENT THROUGH JUNE 1988
Consult NOTAMS and Flight Information Publications for the latest air information, the DMA Aeronautical Chart Updating Manual or MOD (UK) Aeronautical Chart Amendment Document for other chart revision information.

UNITS OF EQUAL MAGNETIC VARIATION FOR 1985 (Annual Rate of Change -7' increase)

DMA STOCK NO. ONCXXJ27

ED NO. 008

ONC J-27

ANTIGUA AND BARBUDA, DOMINICAN REPUBLIC, GREATER AND LESSER ANTILLES, HAITI, PUERTO RICO, SAINT CHRISTOPHER AND NEVIS, VIRGIN ISLANDS

SCALE 1:1,000,000

Prepared and published by the Defense Mapping Agency Aerospace Center, St. Louis, Missouri. Compiled (December 1971). (Revised June 1988). (Revision limited to aeronautical information, and correction of all CHUM conditions.)

Lithographed By DMAAC 1-89

SERIES ONC
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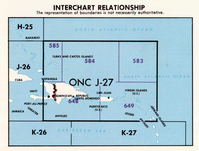
INTERCHART RELATIONSHIP

The representation of boundaries is not necessarily authoritative.



ONC sheet identification ... J-27 ... World Area Code identifiers 648

World Area Code identifiers are also carried in the body of this chart by corner ticks and numbers.

ELEVATIONS IN FEET

CONVERSION OF ELEVATIONS
FEET (Thousands) 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 32 33
METERS (Thousands) 1 2 3 4 5 6 7 8 9

NAUTICAL MILES
STATUTE MILES
KILOMETERS

OPERATIONAL NAVIGATION CHART
1:1,000,000

ELEVATIONS IN FEET

USERS SHOULD REFER CORRECTIONS, ADDITIONS AND COMMENTS FOR IMPROVING THIS PRODUCT TO:
(US Users) Director, Defense Mapping Agency Aerospace Center, 3200 South Second Street St. Louis, Missouri, 63118-3399 ATTN: QA.
(UK Users) Directorate of Military Survey, Ministry of Defence, London.

GLOSSARY

Arroyo	wash	Cul-de-Sac	bay
Bahia	bay	Ensenada	cove, bay
Cabo	cape	Isla	island
Canal	channel	Lago	lake
Cap	cape	Punta	point
Cayo(s)	island	Rio	stream
Cordillera	mountain range	Riviere	stream

WORLD GEOGRAPHIC REFERENCE SYSTEM (RED BROWN)

GRAPHIC AREA — REFERENCE TO WITHIN ONE MINUTE

SAMPLE POINT LOCATED

Read GEOREF value from left to right and from bottom to top.

1. Read letters identifying basic 15° quadrangle in which the point lies.
2. Read letters identifying 1° quadrangle in which the point lies.
3. Locate first MINUTE but of LONGITUDE to LEFT of point and determine GEOREF value.
4. Locate first MINUTE but of LATITUDE BELOW point and determine GEOREF value.

SAMPLE REFERENCE — WORLD WIDE

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