



**PRECISION DE ESTE HOJA**  
(Determinada por uso normal)

**PLOTTING ACCURACY NOS ASSEURANCE**  
EXACTITUD DE COMPLICACION NOS CONFIANZA

Horizontal	within 410 ft.
Horizontal	dentro de 410 p.
Contours	within 160 ft.
Contours	dentro de 160 p.

**MAP FEATURES DATE OF INFORMATION**  
**DETALLES DEL MAPA FECHA DE INFORMACION**

Coastal Hydrography	1922-36, 1961-65
Hydrographic	1922-36, 1961-65

**RELIABILITY OF THIS SHEET**  
(As determined by standard practices)

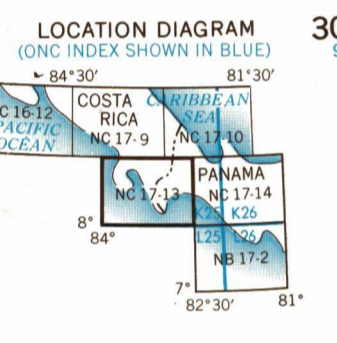
**RELIABILIDAD DE ESTA HOJA**  
(Determinada por uso normal)

Map field checked 1970  
Mapa comprobado en el campo 1970

Horizontal Datum: 1927 North American Datum  
Datum Horizontal: Datos Norte Americano 1927

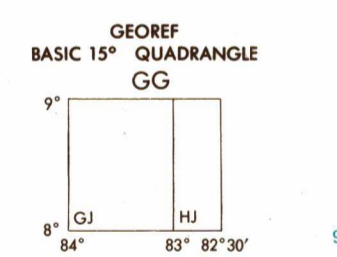
Vertical Datum: Mean Sea Level  
Datum Vertical: Nivel Medio Del Mar

Transverse Mercator Projection  
Proyeccion Transversal De Mercator



**GLOSSARY - GLOSARIO**

Agua	water
Alin. Alineación	approximate alignment
Alto, Cerro	hill
Arroyo	creek
Bahía	bay
Boca	mouth of stream
Brazo	stream
Cabo	cape
Canal	canal
Carretera Interamericana	Inter-American Highway
conchuelos	american shells
Estero	stream, estuary
Fango	sludge
Ferrocarril	railroad
Fila	ridge
Finca	farm
Golfo	gulf
Isla	island
Laguna	lagoon; lake
Loma	hill
Playa	beach
Provincia	province
Puerto	port
Quebrada, Rio	stream
rocoso	rocky



**CAUTION**  
AIR INFORMATION CURRENT THROUGH 19 JANUARY 1971  
Consult Notices to Airmen (NOTAMs) and Flight Information Publications (FIPs) for the latest air information; the Chart Updating Manual (CHUM) for other chart revision information.

**LINEAS DE EQUAL MAGNETIC VARIATION FOR 1970**  
(Annual rate of change 6' decrease)

**LÍNEAS DE IGUAL VARIACION MAGNETICA PARA 1970**  
(Cambio anual — 6' decremento)

Prepared under the direction of the Department of Defense and published by the U.S. Army Topographic Command, Washington, D.C. Compiled in 1970 from best available source materials.

**AERONAUTICAL APPROACH CHARTS (Code: AC) and/or AERONAUTICAL CHARTS (Code: AGC) completely within this area are discontinued. Those that are partially within this area should be retained until publication of the adjacent Joint Operations Graphic (Air), 1501 AIR. Consult the DOD Bulletin for publication and discontinuance notices.**

**MAP GRID DESIGNATION:** 15° 00' N. 84° 00' W. (15° 00' N. 84° 00' W.)

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**DEPTHS IN FATHOMS / PROFUNDIDADES EN BRAZAS**

**ELEVATIONS IN FEET / ALTITUDES EN PIES**

**LEGEND SIGNOS CONVENCIONALES**

**ROADS - CAMINOS**  
All weather, hard surface. Transitable todo el año, revestimiento sólido.  
Two or more lanes wide dos o más vías de ancho.  
one lane wide una vía de ancho  
All weather, loose or light surface. Transitable todo el año, revestimiento suelto o ligero.  
two or more lanes wide dos o más vías de ancho  
one lane wide una vía de ancho

**RAILROADS - FERROCARRILES**  
Normal gauge Via normal  
Narrow gauge Via angosta

**BOUNDARIES - LÍMITES**  
International Internacional  
Primary administrative Provincia  
Secondary administrative Distrito  
Mangrove, tropical grass Manglar, hierba tropical  
Woods, brushwood, Orchard, vineyard Bosque, monte bajo, Huerto, viñedo

**JOINT OPERATIONS GRAPHIC (AIR)**

Scale 1:250,000

10 Statute Miles  
15 Kilometers  
5 Nautical Miles

CONTOUR INTERVAL APPROXIMATELY 330 FEET WITH SUPPLEMENTARY CONTOURS AT 165 FOOT INTERVALS  
CURVAS DE NIVEL A INTERVALOS DE 330 PIES APROXIMADOS Y SUPLEMENTARIAS DE 165 PIES

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17, CLARKE 1866 SPHEROID  
LAS LINEAS AZULES INDICAN LA CUADRICULA UNIVERSAL TRANSVERSA DE MERCATOR A 10,000 METROS ZONA 17, ESFEROIDE DE CLARKE 1866

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-0262, COMMERCIAL 314-280-5032; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: CDD, MAIL STOP P-27, 4600 SARGENT ROAD, BETHESDA, MD 20814-5032

**ELEVATIONS IN FEET / ALTITUDES EN PIES**

**AERODROMES (Military or Civil) / AERODROMOS (Militar o Civil)**  
Field limits with runway pattern EDNA/50/s  
725  
Limits of campo, y configuración de la pista  
EDNA—Nombre Nombre  
50—Length of longest runway to nearest hundreds of feet  
Longitud de la pista más larga a los centenares de pies más próximos  
1—Soft or unimproved surface  
Superficie blanda o no mejorada  
u—Surface unknown Superficie desconocida  
725—Elevation Elevación  
Field limits, with runway pattern unknown  
Limits of campo, y configuración de la pista desconocida  
Field limits unknown, with runway pattern  
Limits of campo desconocidos, y configuración de la pista  
Field limits and runway pattern unknown  
Limits of campo y configuración de la pista desconocidas  
SEAPLANE BASE  
BASE DE HIDROAVIONES  
SEAPLANE (EMERGENCY)  
HIDROAVION (EMERGENCIA)  
HELIPORT  
HELIPUERTO

**CONTROLLED AIRSPACE / ESPACIO AEREO CONTROLADO**  
ADIZ  
1108  
ATLANTIC ADIZ

**VISUAL AIDS AND OBSTRUCTIONS / AYUDAS VISUALES Y OBSTRUCCIONES**  
Obstruction Obstrucción  
1108—Elevation of obstruction top, above sea level  
Elevación de parte superior de obstrucción, sobre nivel del mar  
(259)—Elevation of obstruction top, above ground level  
Elevación de parte superior de obstrucción, sobre nivel del terreno  
Group of obstructions  
Grupo de obstrucciones  
Radio facility obstruction  
Obstrucción de facilidad de radio  
Power transmission line  
Línea transmisora de energía

**TERRAIN ELEVATIONS - ELEVACIONES DE TERRENO**  
HIGHEST KNOWN elevation at 11398 feet at 8°48'N, 82°32'W.  
Elevación más alta conocida es 11398 pies localizada a 8°48'N, 82°32'W.

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Maximum Terrain elevation figures centered in the area bounded by iced lines of LATITUDE and LONGITUDE, are represented in THOUSANDS and HUNDREDS of feet, BUT DO NOT INCLUDE ELEVATIONS OF VERTICAL OBSTRUCTION. MAXIMUM TERRAIN ELEVATION FIGURES ARE OMITTED IN UNSURVEYED AREAS AND AREAS WHERE RELIEF INFORMATION IS INADEQUATE.

EXAMPLES: 51 810 feet (estimated) 81-

NOTES - NOTAS  
No obstructions 200 feet or more above ground level are known to exist within this area.  
No obstrucciones 200 pies o más sobre nivel del terreno son conocidas dentro de este área.

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHENTICATIVE.  
LA REPRESENTACION DE LÍMITES INTERNACIONALES NO SE GARANTIZA NECESARIAMENTE.

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