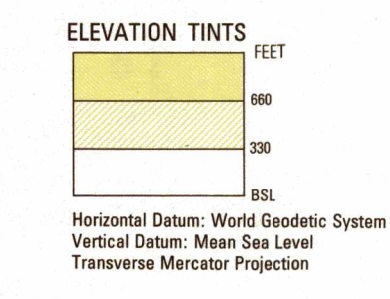


SERIES 1501 AIR SHEET SD 19-2 EDITION 1



GLOSSARY
 Barca Ferry
 Departamento first-order administrative division
 Isla Island
 Lago lake, pond
 Laguna lagoon, lake, pond
 Puerto port
 Cuadrada intermittent stream, stream
 Rio intermittent stream, stream
 Torre tower

RELIABILITY OF THIS GRAPHIC
 (as determined by standard practices)

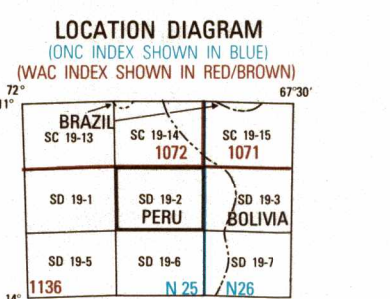
I	IV
II	III

PLOTTING ACCURACY 90% ASSURANCE

Horizontal	within 500 ft.
Contour	within 25 ft.

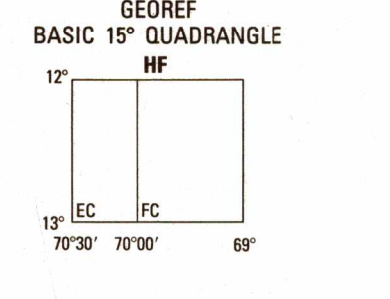
DATE OF INFORMATION

GRAPHIC FEATURE	AREA I	AREA II	AREA III	AREA IV
All features	1991	1984	1981	1960



CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	3048
900	274	9000	2743
800	244	8000	2438
700	213	7000	2134
600	183	6000	1829
500	152	5000	1524
400	122	4000	1219
300	91	3000	914
200	61	2000	610
150	46	1500	457
100	31	1000	305



CAUTION
 AIR INFORMATION CURRENT THROUGH 4 JUNE 1994
 Consult NOTAMS and Flight Information Publications for the latest information. The DOD Aeronautical Chart Amendment Manual or MDI (S.I.K.) Aeronautical Chart Amendment documents, for other chart revision information.

LINES OF EQUAL MAGNETIC VARIATION FOR 1990
 (Annual rate of change, 11' increase)

LÍNEAS DE VARIACIÓN IGUAL MAGNÉTICA PARA 1990
 (Cambio anual, aumento de 11')

CAUTION
 Vertical obstructions, including powerlines, have been extracted from the most available information. However, there is no assurance that all are shown, or that their location or height are exact.

SCALE: 1:250,000
PUERTO MALDONADO, PERU

SERIES 1501 AIR SHEET SD 19-2 EDITION 1



Prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center, Bethesda, MD. Compiled May 1984.

COORDINATE CONVERSION WGS 84 TO PSAD 56
 Grid: Add 187 m. E., Add 272 m. N.
 Geographic: Spheroid 6.7° Long., Spheroid 128' Lat.

CONVERSION DE COORDENADAS WGS 84 A PSAD 56
 Cuadrícula: Sumar 187 m. E., Sumar 272 m. N.
 Geográfica: Spheroid 6.7° Long., Spheroid 128' Lat.

EXAMPLE 1,000 METER GRID SQUARE
 EJEMPLO DE CUADRADO DE 1000 METROS DE CUADRÍCULA

EXAMPLE 1,000 METER REFERENCE
 EJEMPLO DE REFERENCIA DE 1,000 METROS

WHEN REPORTING OUTSIDE THE GRID COORDINATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION.
 CUANDO SE HAGA REFERENCIA FUERA DEL ÁREA DE LA ZONA DESIGNADA DE CUADRÍCULA EN LA CUAL SE ENCUENTRA EL PUNTO, ANTECEDERÁ LA DESIGNACIÓN DE LA ZONA DE CUADRÍCULA A LA REFERENCIA ANTERICIA.

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 based on information available concerning the highest known features in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.). In areas of excessive variable relief, the MEF is shown by a note spaced across the area.

EXAMPLE: 12,300 feet.

125

ROADS-CAMINOS

All weather hard surface Transitable todo el año, superficie dura

More than two lanes wide Más que dos vías de ancho

Two lanes wide Dos vías de ancho

One lane wide Una vía de ancho

All weather, loose or light surface Transitable todo el año, superficie ligera

More than two lanes wide Más que dos vías de ancho

Two lanes wide Dos vías de ancho

One lane wide Una vía de ancho

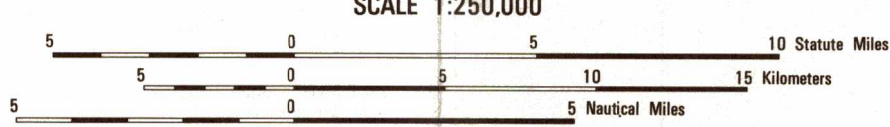
Fair or dry weather, loose surface Transitable en tiempo bueno o seco, superficie ligera

Cart track. Stochá para carretas

Footpath, trail Sendero, vereda

Route marker Numeración de ruta

JOINT OPERATIONS GRAPHIC (AIR)



CONTOUR INTERVAL APPROXIMATELY 135 FEET
 EQUIDISTANCIA APROXIMADA DE LAS CURVAS DE NIVEL 135 PIES

BLUE NUMBERED LINES INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 19, WORLD GEODETIC SYSTEM 1984 ELLIPSOID.
 LAS LÍNEAS NUMERADAS AZULES INDICAN LOS 1000 METROS DE LA CUADRÍCULA TRANSVERSA UNIVERSAL DE MERCATOR, ZONA 19, ELIPSOIDE DEL SISTEMA GEODÉSICO MUNDIAL DE 1984.

USERS SHOULD NEVER CORRECT, ADDITIONS, AND COMMENTS FOR IMPROVING THIS PRODUCT TO:
 Director, Defense Mapping Agency, ATTN: PL 803, Lee Highway, Fairfax, VA 22033-2337

RAILROADS-FERROCARRILES
 Normal gauge 3'3 3/4" (1.0m)
 Estrecho normal 3 pies 3/4 pulgadas (1.0m)

BOUNDARIES-LIMITES
 International-Internacional
 First-order administrative division
 División administrativa de primera clase

OTHER FEATURES-OTROS RASGOS
 Landmark feature or object; Mine; Tank
 Digno conspícuo; Mina; Tanque
 Tunnel; Bridge or viaduct
 Túnel; Puente o viaducto
 Horizontal control point. Punto de control horizontal

RELIEF-RELIEVE
 Sand Arena
 Trench Foso

TERRAIN ELEVATIONS-ELEVACIONES DEL TERRENO
 Spot elevation; Normal; Critical
 Cota; Normal; Crítica

HIGHEST KNOWN ELEVATION IS UNKNOWN
 Elevación MAS ALTA es DESCONOCIDA

POPULATED PLACES - LUGARES POBLADOS

VEGETATION-VEGETACIÓN
 Woods; Scattered trees Bosques; Árboles espaciados

ELEVATIONS IN FEET / ELEVACIONES EN PIES

HYDROGRAPHY-HIDROGRAFIA
 Intermittent lake or pond; Disappearing stream
 Lago o laguna intermitente; Corriente que desaparece
 Marsh or swamp; Land subject to inundation
 Marisma o pantano; Terreno sujeto a inundación

AERODROMES (Military or Civil) / AERODROMOS (Militares o Civiles)
 Runway pattern known
 Diseño de la pista conocido

EDNA-Name / Nombre
 50 - Length of longest runway to nearest hundreds of feet
 Longitud de la pista más larga a los centenas de pies más próximos

s - Soft or unimproved surface. Superficie ligera o no mejorada
 u - Unknown surface. Superficie desconocida

725 - Elevation / Elevación
 Runway pattern unknown
 Diseño de la pista desconocido

RADIO AIDS TO NAVIGATION / AYUDAS ELECTRONICAS A LA NAVEGACION
 VHF OMNI RANGE (VOR)
 EXTENSION DE LA SEÑAL DE VHF OMNI (VOR)

VEGETATION-VEGETACIÓN
 Woods; Scattered trees Bosques; Árboles espaciados

RADIO FACILITIES - FACILIDADES DE RADIO
 RADIO RANGE LF/MF
 EXTENSION DE LA SEÑAL DE RADIO LF/MF

MULTIPLE RADIO FACILITIES / MÚLTIPLES FACILIDADES DE RADIO

CONTROLLED AIRSPACE - ESPACIO AEREO CONTROLADO
 ATLANTIC ADIZ

ADIZ ADIZ

VISUAL AIDS AND OBSTRUCTIONS / AYUDAS VISUALES Y OBSTRUCCIONES
 Observation Observación

1108 - Elevation of obstruction top, above sea level / Elevación de la cima de la obstrucción sobre el nivel del mar

(258) - Elevation of obstruction top, above ground level / Elevación de la cima de la obstrucción sobre el nivel del terreno

Group obstruction / Grupo de obstrucciones

Power transmission line / Línea transmisora de energía

Aero light, Marine light / Luz aérea; Faro

Printed by the Defense Mapping Agency Hydrographic/Topographic Center, 8-94

NOTES-NOTAS
 Powerlines are shown except within populated place tints.
 Other obstructions are shown if they are 200 feet or more above ground level. See caution note.
 Se muestran otras obstrucciones si están 200 o más pies sobre el nivel del terreno. Ver advertencias.

On this graphic a lane is generally considered as being 8 to 18 feet (2.5 to 5.5 meters) in width.
 En este gráfico se considera que una vía tenga de 8 a 18 pies (2.5 a 5.5 metros) de ancho.

Road classification should be referred to with caution.
 Referirse a la clasificación de caminos con cautela.

BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITY.
 LA REPRESENTACION DE LIMITES NO DEBE CONSIDERARSE OFICIAL.

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