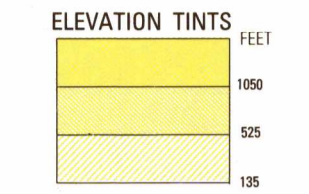


SERIES 1501 AIR SHEET NA 18-16 EDITION 1



RELIABILITY OF THIS GRAPHIC (as determined by standard practices)

PLOTING ACCURACY 90% ASSURANCE	AREA I	AREA II	AREA III
	within 1/16 inch	within 1/32 inch	within 1/64 inch
Horizontal Centers	425 ft. 200 mm	425 ft. 200 mm	425 ft. 200 mm
GRAPHIC FEATURE	AREA I (AREA II/AREA III)		
All other features	1984	1988	1994

Horizontal Datum: World Geodetic System
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

GLOSSARY

Calle	Stream
Comandaria	First-order administrative division
Departamento	Second-order administrative division
Roadway	Roadway
Rio	Stream
Salto	Fall

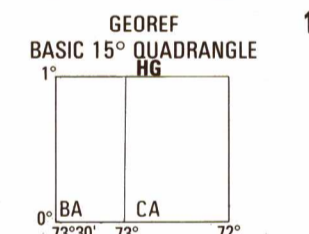
LOCATION DIAGRAM (IAC INDEX SHOWN IN BLUE) (IAC INDEX SHOWN IN RED/BROWN)

NA 18-11	NA 18-12	NA 18-13
NA 18-15	COLOMBIA 18-16	NA 18-17
NA 18-19	NA 18-20	NA 18-21

THE REPRESENTATION OF BOUNDARIES IS NOT NECESSARILY AUTHORITATIVE. LA REPRESENTACION DE LIMITES NO DEBE CONSIDERARSE OFICIAL.

CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	3048
800	274	9000	2743
600	244	8000	2438
400	213	7000	2134
200	183	6000	1829
100	152	5000	1524
50	152	4000	1219
300	91	3000	914
200	61	2000	610
150	46	1500	457
100	31	1000	305



CAUTION
AIR INFORMATION CURRENT THROUGH 15 JUNE 1995
Consult NOTAMS and Flight Information Publications for the latest air information. For the DMA Aeronautical Chart Database Manual or MDG (D.K.) Aeronautical Chart Amendment Report for other chart revision information.

LINE OF EQUAL MAGNETIC VARIATION FOR 1995 (Annual rate of change 11' increase)
LINEAS DE IGUAL VARIACION MAGNETICA PARA 1995 (Cambio anual: 11' aumento)

CAUTION
Vertical obstructions, including towers, 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.



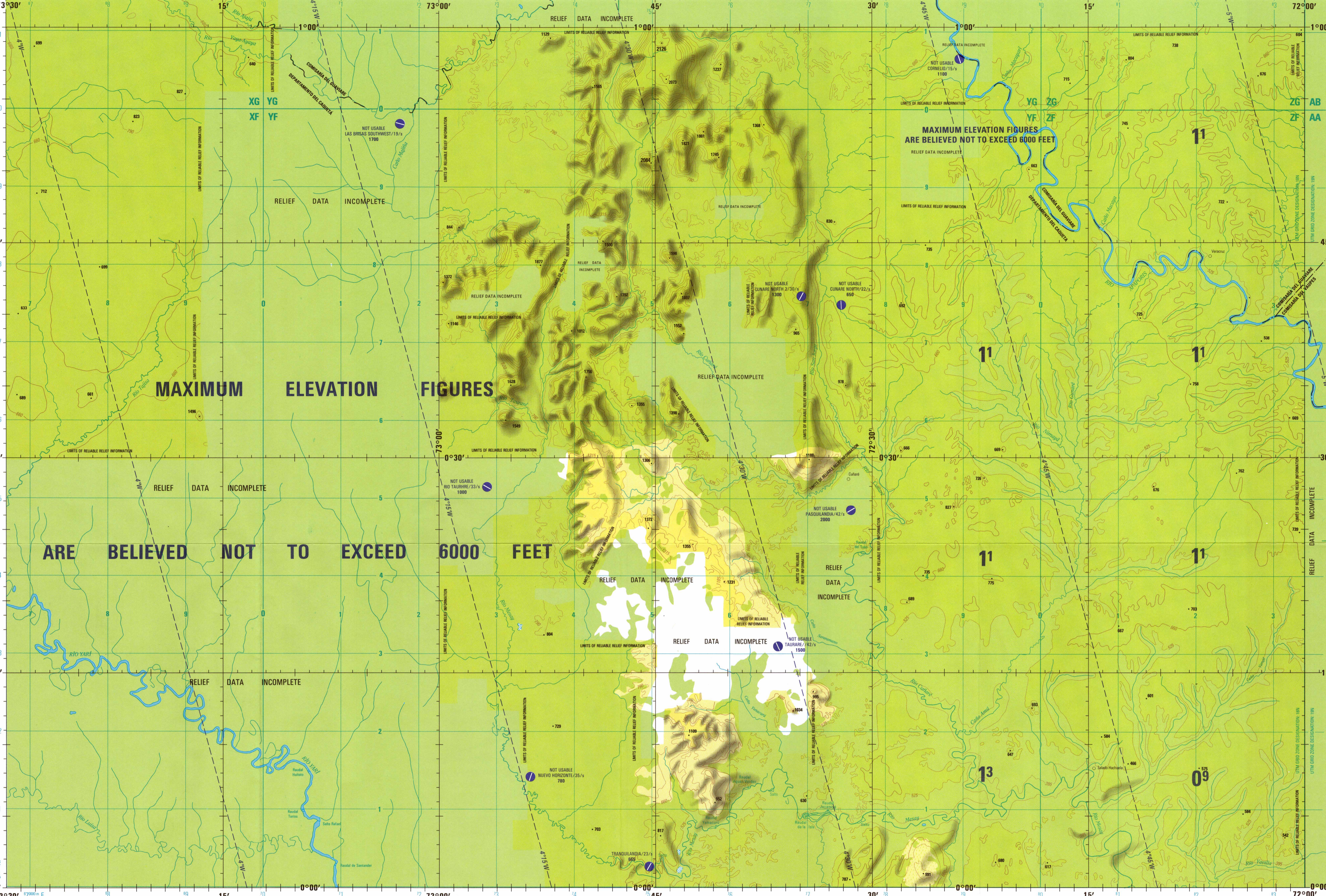
Prepared and published by the DMA Aerospace Center, 3200 South Second Street, St. Louis, Missouri 63118-3399. Compiled December 1994.

MAP INFORMATION AS OF 1994 INFORMACION CARTOGRAFICA EN LA FECHA DE 1994

SCALE 1:250,000 RIO CUÑARE, COLOMBIA

100 000 METER SCALE	1:250,000	1:500,000
1:250,000	1:250,000	1:500,000
1:250,000	1:250,000	1:500,000

SERIES 1501 AIR SHEET NA 18-16 EDITION 1



JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000



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

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 18 U, WORLD GEODETIC SYSTEM ELLIPSOID.
LINEAS NUMERADAS EN AZUL INDICAN LOS 10,000 METROS DE LA CUADRICULA UNIVERSAL TRANSVERSA DE MERCATOR, ZONA 18 U, ELIPSOIDE DEL SISTEMA GEODETICO MUNDIAL.

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-6898, COMMERCIAL 314-280-5002, DSN 494-5002, OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: COD, MAIL STOP P-37, 4800 SANGAMORE ROAD, BETHESDA, MD 20816-5003

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ROADS — CAMINOS

All weather, hard surface	Transitable todo el año, superficie sólida
Two or more lanes wide	Dois o más vías de ancho
One lane wide	Una vía de ancho
All weather, loose or light surface	Transitable todo el año, superficie suelta o ligera
Two or more lanes wide	Dois o más vías de ancho
One lane wide	Una vía de ancho
Fair or dry weather, loose surface	Transitable en tiempo bueno o seco, superficie suelta
Trail (Horsepath) Suelo	
Cart track Camino de handera	
Narrow gauge	
0.914 meters — Via ancha o normal	
0.610 meters — Via estrecha	

RAILROADS — FERROCARRILES

Normal gauge 0.914m (3')	
0.914 meters — Via ancha o normal	
0.610 meters — Via estrecha	

BOUNDARIES — LIMITES

International	
First-order administrative division	
Division administrativa de primera	

VEGETATION — VEGETACION

Woods, Scattered trees	Bosque, Arboles Esparcidos
Orchard-vineyard, Swamp	Huerto viñedo, Ciénaga

AERODROMES (Military or Civil)
AERODROMOS (Militares o civiles)

EDNA-Name	EDNA-Nombre del aerodromo
Runway pattern known	Configuración de pista conocida
EDNA-Number of runways	50-Longitud de la pista en la centena de pies más cercana
s-Soft or unimproved surface	s-superficie suelta o no mejorada
u-Unknown surface	u-superficie desconocida
725-Elevation	725-Elevación

CONTROLLED AIRSPACE
ESPACIO AEREO CONTROLADO

ATLANTIC ADIZ

RADIO FACILITIES
INSTALACIONES DE RADIO

RADIO AIDS TO NAVIGATION
RADIOAYUDAS A LA NAVEGACION

VHF OMNI RANGE (VOR)

VOR with DME

VOR with DME INSTALACIONES CONJUNTAMENTE

Other facilities

TACAN

VISUAL AIDS AND OBSTRUCTIONS
OBSTACULOS Y AYUDAS VISUALES

Obstruction Obstrucción

ADIZ

Elevation of obstruction top, above sea level

Elevación de la cumbre, sobre el nivel medio del mar

Elevation of obstruction top, above ground level

Elevación de la cumbre, sobre el nivel del terreno

Group Obstrucción

Radio facility obstruction Obstrucción construido por una instalación de radio

Visual ground sign Señal terrestre visual

Aero light; Marine light

Luz aeronáutica; Luz marina

TERRAIN ELEVATIONS ELEVACIONES DEL TERRENO

Spot elevation, Normal, Critical

Cota MÁXIMA es desconocida

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. This MEF is based on information available concerning the highest known features in each quadrangle, including terrain and obstructions (towers, antennas, etc.). In areas of extensive unreliable relief, the MEF is shown by a note spaced across the area.
EXAMPLE: 12,500 feet. 12⁵

NOTES—NOTAS
No obstructions 200 feet or more above ground level are known to exist in this area.
En esta zona no se conocen obstrucciones de 200 pies (61) o más de altura sobre el nivel del terreno.
Caution: Not all telephone and electric service lines are shown. Precaución: No se muestran todas las líneas telefónicas ni de servicio eléctrico. Se de referir a la clasificación de caminos con cuidado.

THE REPRESENTATION OF BOUNDARIES IS NOT NECESSARILY AUTHORITATIVE. LA REPRESENTACION DE LIMITES NO DEBE CONSIDERARSE OFICIAL.

NSN 7641014211395
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