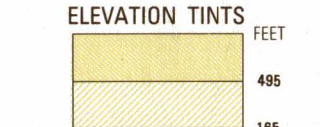


SERIES 1501 AIR SHEET SC 19-3 EDITION 1



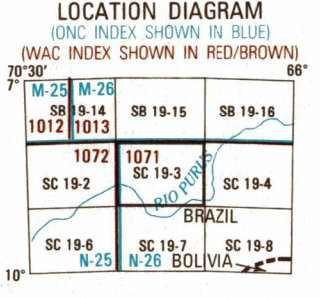
RELIABILITY OF THIS GRAPHIC (as determined by standard practices)

PLOTTING ACCURACY (%ASSURANCE)	
Horizontal	within 820 ft.
Vertical	within 165 ft.
GRAPHIC FEATURE DATE OF INFORMATION	
Contours	1984
All other features	1992

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

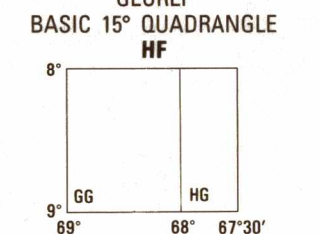
GLOSSARY GLOSSÁRIO

Antena antenna
Edifício(s) building(s)
Escola school
Estado first-order administrative division
"Faz.", Fazenda farm, populated place
Içá, Igarapé stream
Lago lake
Poço(s) well(s)
Rio stream
Seringal farm, populated place



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
100	31	1000	305

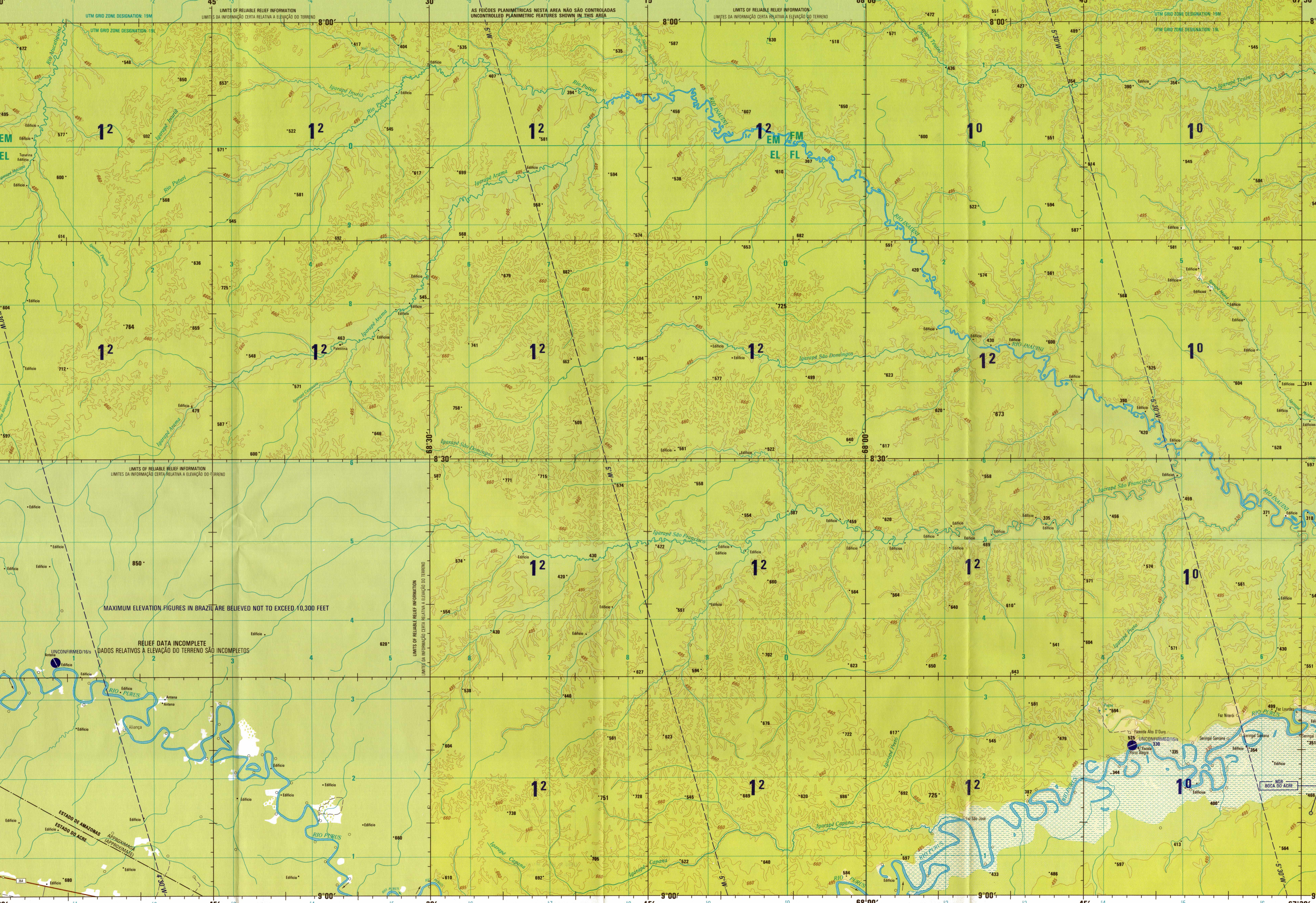


CAUTION
AIR INFORMATION CURRENT THROUGH 3 MAY 1994
Consult NOTAMS and Flight Information Publications for the latest air information; the DOD Aeronautical Chart Updating Manual or AODD (U.S. Aeronautical Chart Amendment document), for other chart revision information.

LINES OF EQUAL MAGNETIC VARIATION FOR 1990 (Annual rate of change 1" increase)
LINHAS DE IGUAL VARIAÇÃO MAGNÉTICA PARA 1990 (Índice anual de variação aumento 1")

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

SCALE: 1:250,000
FAZENDA ALTO D'OURO, BRAZIL
SERIES 1501 AIR SHEET SC 19-3 EDITION 1



Prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center, Bethesda, MD. Compiled October 1993.

SAMPLE 1,000 METER GRID SQUARE	SAMPLE 1,000 METER REFERENCE	DESIGNAÇÃO DE 1.000 METROS
	<p>1. Real letters denoting the 1000 meter square in which the point lies.</p> <p>2. Real large number labeling the VERTICAL grid line of point.</p> <p>3. Real large number labeling the HORIZONTAL grid line of point.</p>	<p>1. Let. do ponto cartográfico ou estação de nível, vertical, de qualquer natureza.</p> <p>2. Let. do número grande que denota a linha vertical de quadrado, a qual indica a referência de ponto.</p> <p>3. Let. do número grande que denota a linha horizontal de quadrado, a qual indica a referência de ponto.</p>

19L

ELEVATIONS IN FEET / ELEVACOES EM PÉS

ROADS / RODOVIAS

All weather, hard surface Transitável todo ano revestimento sólido	4 LINES 4 PISTAS
More than two lanes wide Mais de duas pistas de largura	3 LINES 3 PISTAS
Two lanes wide Duas pistas de largura	2 LINES 2 PISTAS
One lane wide Uma pista de largura	1 LINE 1 PISTA
All weather, loose or light surface Transitável todo ano, revestimento solto ou ligero	3 LINES 3 PISTAS
More than two lanes wide Mais de duas pistas de largura	2 LINES 2 PISTAS
Two lanes wide Duas pistas de largura	1 LINE 1 PISTA
One lane wide Uma pista de largura	1 LINE 1 PISTA
Fair or dry weather, loose surface Transitável em tempo bom e seco, revestimento solto	1 LINE 1 PISTA
Cart track Caminho	1 LINE 1 PISTA
Footpath, trail Caminho, trilho	1 LINE 1 PISTA
Route marker Prefixo de estrada	1 LINE 1 PISTA
VEGETATION / VEGETAÇÃO	
Woods, Scattered trees Floresta; Árvores dispersas	
Land subject to inundation Terreno sujeito à inundação	

JOINT OPERATIONS GRAPHIC (AIR)
SCALE 1:250,000

CONTOUR INTERVAL APPROXIMATELY 165 FEET
EQUIDISTANCIA DAS CURVAS DE NÍVEL 165 PÉS APROXIMADAS

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 19, WORLD GEODETIC SYSTEM 1984 ELLIPSOID
LAS LINHAS NUMERADAS EM AZUL INDICAM OS 10,000 METROS DA QUADRICULA TRANSVERSA MERCATOR UNIVERSAL, ZONA 19, WGS ELLIPSOIDE 1984

COORDINATE CONVERSION WGS 84 TO CORREGO ALTO
Geographic: Subtract 4.2" Long., Subtract 0.4" Lat.

CONVERÇÃO DAS COORDENADAS WGS 84 A CORREGO ALTO
Geográfica: Subtraia 4,2" de Longitude, Subtraia 0,4" de Latitude

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AERODROMES (Military or Civil)
AERÓDROMO (Militar ou Civil)

Runway pattern known
Configuração de pista conhecida

EDNA-Name Designação
50-Length of longest runway to nearest hundreds of feet

Extensão de a pista mais longa aos centenas de pés mais próximos

Soft or unimproved surface
Superfície solta ou não melhorada

u-Unknown surface
Configuração de pista desconhecida

728-Elevation
Cota

Runway pattern unknown
Configuração de pista desconhecida

HELIPORT/HELIPAD
HELIPORTO/HELIPORTO

HELIPORT/HELIPAD AT HOSPITAL
HELIPORTO/HELIPORTO EM HOSPITAL

RADIO FACILITIES
FACILIDADES DE RADIO

RADIO RANGE LF/MF
LÍMITE DE RADIO LF/MF

MULTIPLE RADIO FACILITIES
FACILIDADES MÚLTIPLOS DE RADIO

RNG-HURN
NDB-RNG-PARIS

ELEVATIONS IN FEET / ELEVACOES EM PÉS

VISUAL AIDS AND OBSTRUCTIONS
AUXÍLIOS À NAVEGAÇÃO E OBSTÁCULOS

Obstruction
Obstáculo

1109-Elevation of obstruction top, above sea level
Cota de cima do obstáculo, acima do nível do mar

(259)-Elevation of obstruction top, above ground level
Cota de cima do obstáculo, acima do nível do terreno

Group obstruction
Grupo de obstáculo

Radio facility obstruction
Obstáculo de instalação de rádio

Power transmission line
Linha transmissão de energia (alta tensão)

TERRAIN ELEVATIONS - COTAS TERRESTRES

Spot elevation: Normal, Critical
Cota: Normal, Crítica

Highest elevation is UNKNOWN

Elevação mais alta DESCONHECIDA

BOUNDARIES - LÍMITES

International
First order administration division
Divisão administrativa da primeira classe

ATTENTION

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
The Maximum Elevation Figures shown by dashed lines of latitude and longitude are represented in THOUSANDS of feet above mean sea level. The MEF is based on information concerning the highest known feature 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
Powerlines are shown except within populated place sites. Other obstructions are shown if they are 200 feet or more above ground level. See caution note. Se exibem as linhas de alta tensão com a exceção de dentro de as áreas em matiz cor que mostram os povoados. Outras obstruções se exibem se estão 200 ou mais pés acima do nível do terreno. Ver advertência.

On this graphic a lane is generally considered as being 8 feet (2.5 meters) in width. Em este gráfico se considera que uma via possui 8 pés (2,5 metros) de largura.

BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITATIVE A REPRESENTAÇÃO DE LÍMITES NÃO É NECESSARIAMENTE OFICIAL

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