

SERIES 1501 AIR SHEET SB 20-14 EDITION 1

RELIABILITY OF THIS GRAPHIC (as determined by standard practices)

1980	1992
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PLOTTING ACCURACY 90% ASSURANCE
Horizontal within 820 ft.

GRAPHIC FEATURE DATE OF INFORMATION
ALL FEATURES See diagram

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

GLOSSARY

Aproximada approximate
Baía bay
Escola school
Estado first-order administrative division
Fazenda farm, populated place
Igarapé stream, populated place
Lago lake
Linha island
Polícia Rodoviária highway police
Rio stream
Rodovia highway
Seringal estate, plantation, populated place
Sítio farm, estate
Transamazônica Trans-Amazon

LOCATION DIAGRAM (LINC INDEX SHOWN IN BLUE) (WAC INDEX SHOWN IN RED/BROWN)

SB 20-9	SB 20-10	SB 20-11
SB 20-13	SB 20-14	SB 20-15
1071	1074	1077
SC 20-1	SC 20-2	SC 20-3

CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	5000	1524
900	274	4000	1219
800	244	3000	914
700	213	2000	609
600	183	1500	457
500	152	1000	305
400	122		
300	91		
200	61		
150	46		
100	31		

GEOREF BASIC 15° QUADRANGLE

8° 64'30" 64' 63'

AIR INFORMATION 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.

CAUTION

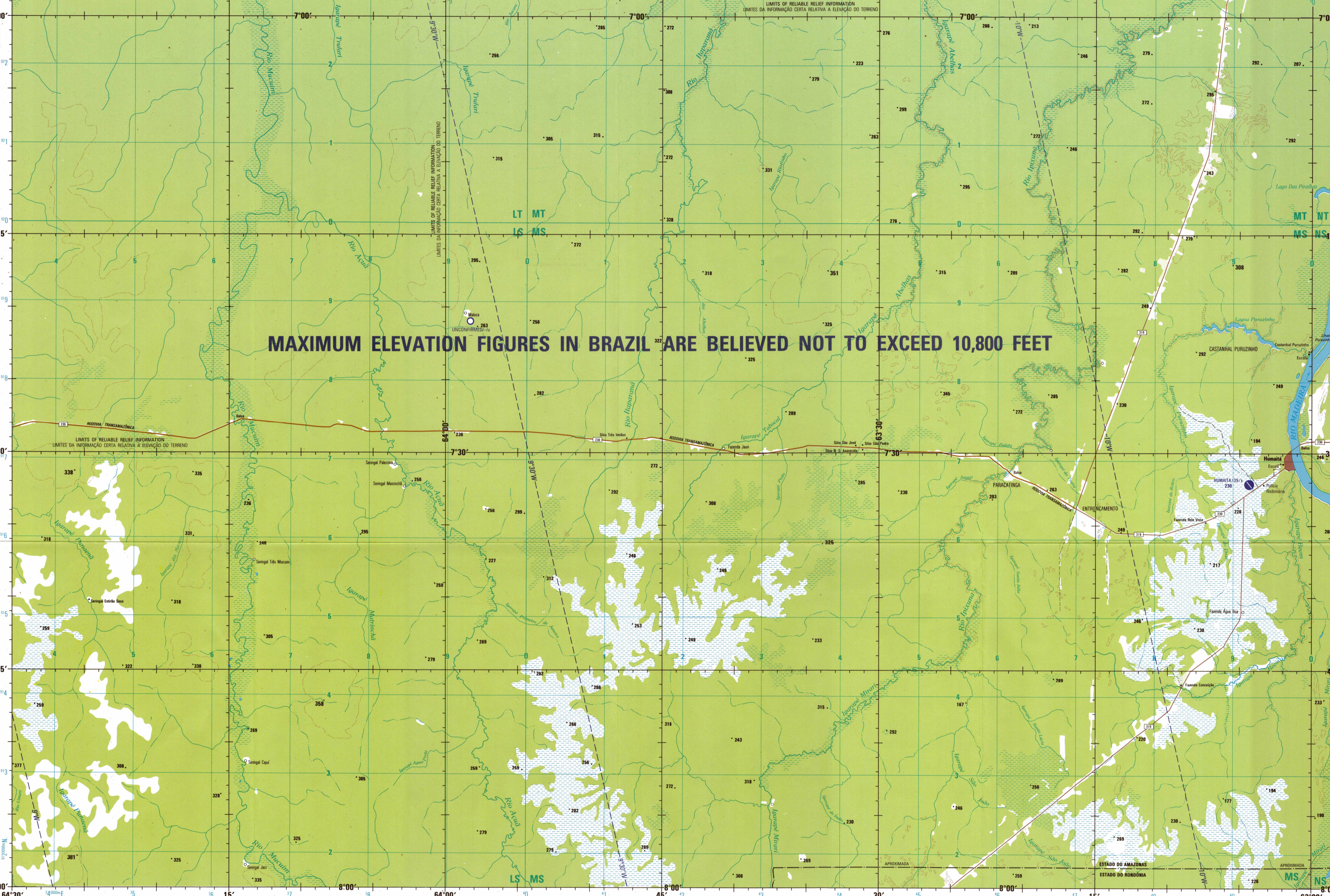
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SCALE 1:250,000 HUMAITÁ, BRAZIL

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MAXIMUM ELEVATION FIGURES IN BRAZIL ARE BELIEVED NOT TO EXCEED 10,800 FEET

Prepared and published by the National Imagery and Mapping Agency. Compiled January 1996.

COORDINATE CONVERSION WGS TO CORREGO ALEGRE
Grid Add 105m E, Add 5m N
Geographic: Subtract 3.5" Long, Subtract 0.5" Lat.

CONVERSÃO DAS COORDENADAS WGS A CORREGO ALEGRE
Quadrícula: Somar de 105m para Leste, Somar de 5m para o Norte
Geográfica: Subtrair 3.5" de Longitude, Subtrair 0.5" de Latitude

LINES OF EQUAL MAGNETIC VARIATION FOR 1995 (Annual rate of change, 12" increase)
LINHAS DE IGUAL VARIAÇÃO MAGNÉTICA PARA 1995 (Índice anual de variação aumento 12")

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ROADS — RODOVIAS

All weather, hard surface
Transitável todo ano, revestimento sólido
Two lanes wide Duas pistas de largura
One lane wide Uma pista de largura
All weather, loose or light surface
Transitável todo ano, revestimento solto ou ligeiro
Two lanes wide Duas pistas de largura
One lane wide Uma pista de largura
Fair or dry weather, loose surface
Transitável em tempo bom e seco, revestimento solto
Cart track Caminho para carruagens
Route marker Prefácio

ELEVATIONS IN FEET
ELEVACÕES EM PÉS

HYDROGRAPHY — HIDROGRAFIA

Land subject to inundation Terreno sujeito a inundação

OTHER FEATURES — OUTRAS FEIÇÕES

Area name Nome de área

RAILROADS — ESTRADAS DE FERRO

Normal gauge 3'3 3/4" (1.041m)
Normal gauge 2'6" (0.762m)

BARRIAGES — LIMITES

International Internacional
First-order administrative division Divisão administrativa de primeira classe

VEGETATION — VEGETAÇÃO

Woods Floresta
Orchard — Vinedyard Pomar/Vinhedo

JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000

0 5 10 15 20 Statute Miles
0 5 10 15 20 Kilometers

RELIEF SHOWN BY FORM LINES
LINHAS DE CONFIGURAÇÃO MOSTRAM A ELEVACÃO DO TERRENO

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 20, WORLD GEODETIC SYSTEM ELLIPSOID
LINHAS NUMERADAS AZUIS INDICAM O QUADRICULADO DE 10,000 METROS TRANSVERSA UNIVERSAL DE MERCATOR, ZONA 20, ELIPSOIDE DO SISTEMA GEODÉSICO MUNDIAL

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AERODROMES (Military or Civil)
AERODROMOS (Militares ou Civis)

Runway pattern known EDNA /50 /s
Configuração da pista conhecida

EDNA-Name
Name

50-Length of longest runway to nearest hundreds of feet
Extensão da pista mais longa até a centena de pés

Surface soft or not improved
Superfície mole ou não melhorada

Unknown surface
Superfície desconhecida

725-Elevation
Elevação

Runway pattern unknown
Configuração da pista desconhecida

HELPOUT /HELPAID
HELPORTO

VISUAL AIDS AND OBSTRUCTIONS
OBSTACULOS E AJUDAS VISUAIS

Obstruction Obstrução

1109 -Elevation of obstruction top, above sea level
Elevação da cima da obstrução acima do nível do mar

1258 -Elevation of obstruction top, above ground level
Elevação da cima da obstrução acima do nível do terreno

Group obstruction Grupo de obstruções

Radio facility obstruction Obstrução (rádio)

Power transmission line Linha de alta tensão

TERRAIN ELEVATIONS
ELEVACÕES DO TERRENO

Spot elevation Normal, Critical
Cota Normal/Crítica

HIGHEST ELEVATION IS UNKNOWN
Elevação MAIS ALTA DESCONHECIDA

NOTES — NOTAS

Powerlines are shown within populated place limits. Other obstructions are shown if they are 200 feet or more above ground level. See caution note.
Métricas de linhas de alta tensão são mostradas dentro dos limites das áreas povoadas. Outras obstruções são mostradas se estiverem 200 metros ou mais acima do nível do terreno. Ver advertência.

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

BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHENTIC.
A REPRESENTAÇÃO DE LIMITES NÃO É NECESSARIAMENTE OFICIAL.

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)

The Maximum Elevation Figures shows in quadrangles bounded by initial lines of latitude and longitude are represented in HUNDREDS and THOUSANDS of feet above mean sea level. The MEF is an information available concerning the highest known feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.). In areas of extensive uncharted relief, the MEF is shown by a note spaced across the area.

EXAMPLE: 1250 feet

125

REPRODUCED BY NIMA 5-99

NIMA REF. NO: 1501ASB2014

ED. NO. 001