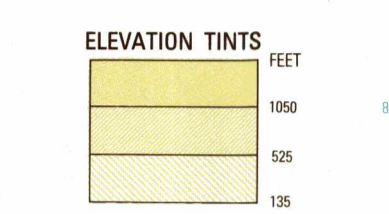


SERIES 1501 AIR SHEET SC 20-16 EDITION 1



RELIABILITY OF THIS GRAPHIC  
Compiled from best available source materials.

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

GLOSSARIO GLOSSARY

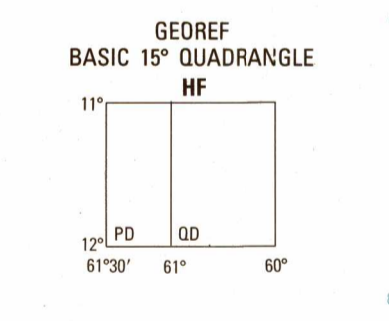
Corrego, Cór	stream
Estado	first-order administrative division
Fazendo, Faz	farm, populated place
Gleba	field, field
Gravê	stream, intermittent stream
Morro, Mo	hills, mountain
Posto Indígena	native/indian post
Ribeirão, Rio	stream, intermittent stream
Serra	mountain range
Sítio	plantation
Rio	stream
Volta	stream bend

LOCATION DIAGRAM  
(GRID INDEX SHOWN IN BLUE)

SC 20-11	SC 20-12	SC 21-9
SC 20-15	SC 20-16	SC 21-13
1127	1128	
SD 20-3	SD 20-4	SD 21-1

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 22 FEBRUARY 1994  
Consult NOTAMS and Flight Information Publications for the latest information. Do not rely on this chart for flight information. For other information, contact the appropriate authority.

LINE OF EQUAL MAGNETIC VARIATION FOR 1990  
(Annual rate of change 10' increase)  
LÍNEAS DE IGUAL VARIAÇÃO MAGNÉTICA PARA 1990  
(Índice anual de variação 10' 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 location or height is exact.

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SCALE 1:250,000  
CACOAL, BRAZIL

SERIES 1501 AIR SHEET SC 20-16 EDITION 1

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

COORDINATE CONVERSION WGS 84 TO CORREGO ALEGRE  
Grid: Add 106m E., Add 5m N.  
Geographic: Subtract 3.1" Long., Subtract 0.6" Lat.

CONVERSÃO DAS COORDENADAS WGS 84 A CORREGO ALEGRE

GRID ZONE DESIGNATION	DESIGNAÇÃO DA ZONA DO QUADRÍCULO
20L	20LAD1234

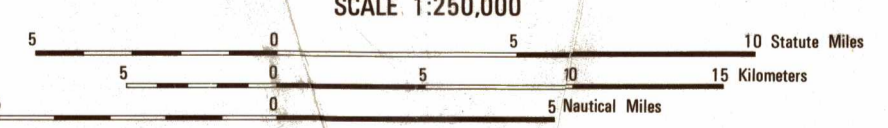
POPULATED PLACE—LOCALIDADES  
ROADS—RODOVIAS

All weather, hard surface	Transmissível todo ano, revestimento sólido
One lane wide	Uma via de largura
Two lanes wide	Dois vias de largura
All weather, loose or light surface	Transmissível todo ano, revestimento solto ou ligeiro
Fair or dry weather, loose surface	Transmissível todo ano, revestimento solto
Cart track	Caminho para carrões
Trail	Troço
Route marker	Préfixo de estrada

BOUNDARIES—LIMES  
International  
First-order administrative division

VEGETATION—VEGETAÇÃO  
Woods Foresta

JOINT OPERATIONS GRAPHIC (AIR)



CONTOUR INTERVAL APPROXIMATELY 135 FEET  
EQUIDISTÂNCIA APROXIMADA DAS CURVAS DE NÍVEL 135 PÉS

BLUE NUMBERED LINES INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 20, WORLD GEODETIC SYSTEM 1984 ELLIPSOID.

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ELEVATIONS IN FEET  
ELEVACOES EM PÉS

Runway pattern known	Configuração da pista conhecida
EDNA-Name	Nome
50- Length of longest runway to nearest hundreds of feet	Comprimento da pista mais longa até a centena de pés mais próxima
s- Soft or unimproved surface	Revestimento solto ou não melhorado
u- Unknown surface	Revestimento desconhecido
725- Elevation	Elevação
Runway pattern unknown	Configuração da pista desconhecida

VISUAL AIDS AND OBSTRUCTIONS  
OBSTRUÇÕES E AJUDAS VISUAIS

1108- Elevation of obstruction top, above sea level	Elevação da cima da obstrução acima do nível do mar
(250)- Elevation of obstruction top, above ground level	Elevação da cima da obstrução acima do nível do terreno
Power transmission line	Linha de alta tensão

TERRAIN ELEVATIONS  
ELEVACOES DO TERRENO

Spot elevation: Normal, Critical	Cota Normal, Crítica
1338	1108
1250	

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. Mostrem-se as linhas de alta tensão com exceção das áreas em matiz que indicam os lugares povoados. Mostram-se outras obstruções com 200 ou mais pés acima do nível do terreno. Ver advertência.  
On this graphic a lane is generally considered as being 8 to 12 feet (2.5 to 3.6 meters) in width.  
Neste gráfico considera-se que uma tenha de 8 a 12 pés (2,5 a 3,6 metros) de largura.  
BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITATIVE  
A REPRESENTAÇÃO DE LIMITES NÃO É NECESSARIAMENTE OFICIAL  
LA REPRESENTACION DE LIMITES NO DEBE CONSIDERARSE OFICIAL

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 feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).

EXAMPLE: 1250 feet

125

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

DMA STOCK NO. 1501ASC2016  
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