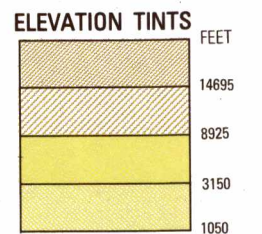


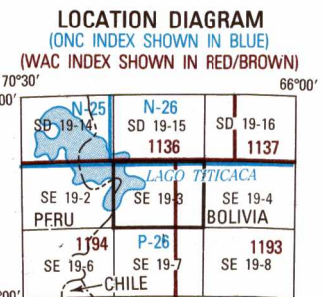
SERIES 1501 AIR
SHEET SE 19-3
EDITION 2



RELIABILITY OF THIS GRAPHIC
Compiled from best available source materials.
Horizontal Datum: World Geodetic System
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

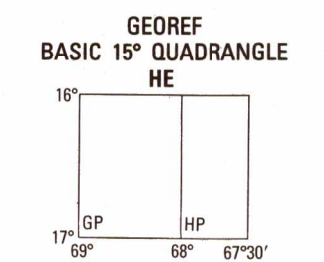
GLOSARIO GLOSSARY

Abandonado abandoned
Acueducto aqueduct
Balsa ferry
Camp de Nieve snowfield
Cerca fence
Comunidad farm, populated place
Departamento first-order administrative division
Dique levee
Diques con camina road on levee
Diques con terraced railroad on levee
Escuela school
Faro lighthouse
Ferretero railroad
Golfo gulf
Hacienda farm, populated place
Isla island
Isla lake
Lago intermitente lake
Laguna intermittent lake pond, lagoon
Mina mine
Oleoducto oil pipeline
Puente bridge
Represa dam, reservoir
Rio stream
Salada salt area
Socavón mine
Vado ford



CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1500	457	3000	914
1000	305	2000	609
900	274	1000	304
800	244	900	274
700	213	800	243
600	183	700	213
500	152	600	182
400	122	500	152
300	91	400	121
200	61	300	91
100	30	200	61
0	0	100	30



CAUTION
AIR INFORMATION CURRENT THROUGH
20 FEBRUARY 1994
Consult NOTAMS and Flight Information Publications
for the latest information. The 2000 International
Chart Updating Manual or MCO 5-1.3, Aeronautical
Chart Amendment document, for other chart revision
information.

LINE OF EQUAL MAGNETIC VARIATION FOR 1990
(Annual rate of change, 11' increase)
LINEAS DE IGUAL VARIACIÓN MAGNÉTICA PARA 1990
(Cambio anual: aumento de 11')

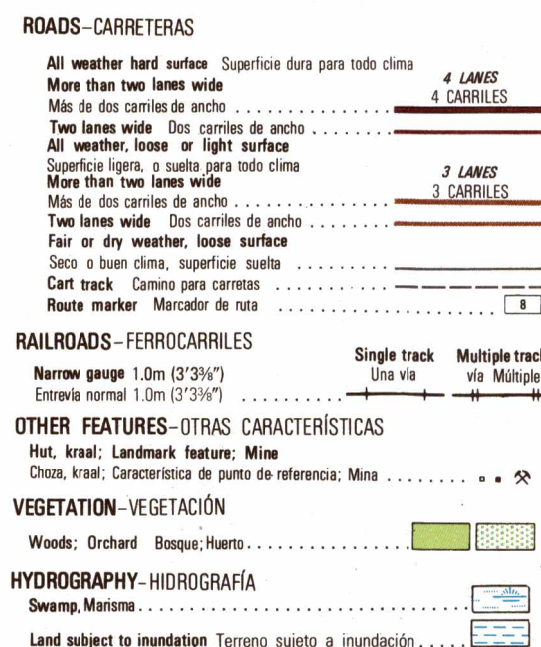
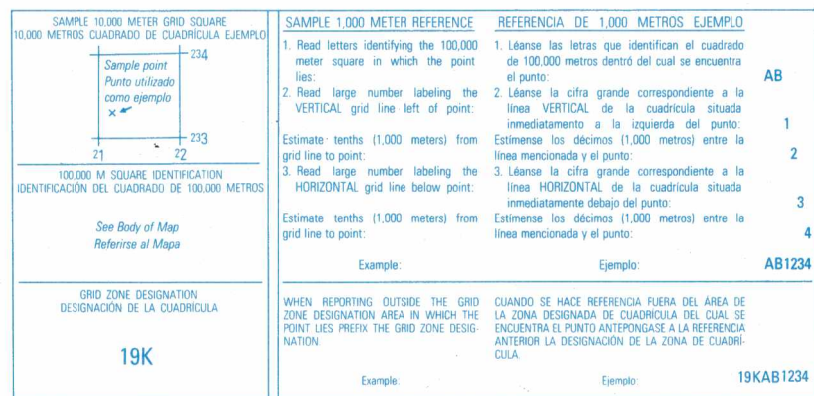
CAUTION
Vertical obstructions, including powerlines, have
been indicated from the most reliable source
available. However, there is no assurance that all are
shown, or that their locations or heights are exact.

SCALE: 1:250,000
LA PAZ, BOLIVIA; PERU

SERIES 1501 AIR
SHEET SE 19-3
EDITION 2

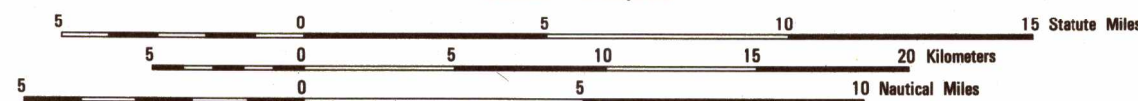
COORDINATE CONVERSION WGS 84 TO PSAD 56
Grid: Add 186m E, Add 378m N.
Geographic: Subtract 6.7" Long, Subtract 13.0" Lat.

CONVERSION DE COORDENADAS WGS 84 A PSAD 56
Cuadrícula: Sumarse 186m al Este, Sumarse 378m al Norte
Geográfica: Restarse 6.7" de Longitud, Restarse 13.0" de Lat.



JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000



COUNTY INTERVAL APPROXIMATELY 525 FEET
CURVA DE NIVEL PIES 525 APROXIMADOS

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

USERS SHOULD REFER CORRECTIONS, ADDITIONS AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK:
1-800-455-0099 COMMERCIAL 314-263-4864 2500 600-4864 OR WRITE TO: DIRECTOR, NATIONAL IMAGERY
AND MAPPING AGENCY, ATTN: ES, MAIL STOP L-48, 4800 SANGAMORE ROAD, BETHESDA, MD 20816-5003

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17 U.S.C. (DERECHOS DE LOS ESTADOS UNIDOS)

AERODROMES (Military or Civil)
AERÓDROMOS (Militares o Civiles)

Runway pattern known: EDNA/50/1
Diseño de pista de aterrizaje conocido

50-Length of longest runway to nearest hundred of feet
Longitud de la pista más larga a las centésimas de pies más próximas

s-Soft or unimproved surface
Superficie suave o no mejorada

u-Unknown surface Superficie desconocida

Obstruction Obstrucción

1108-Elevation of obstruction top, above sea level
Altitud de obstrucción punta, sobre nivel del mar

728-Elevation of obstruction top, above ground level
Altitud de obstrucción punta, sobre el nivel del suelo

RADIO FACILITIES FACILIDADES DE RADIO

RADIO RANGE LF/MF
ALCANCE DE RADIO LF/MF

MULTIPLE RADIO FACILITIES
MÚLTIPLES FACILIDADES DE RADIO

VOR with DME VOR con DME

Power transmission line Línea de alta tensión

TERRAIN ELEVATIONS-ALTITUDES DEL TERRENO

Spot elevation: Normal, Critical
Altitud de un punto: Normal, Crítica

Highest elevation is UNKNOWN
Elevación más alta DESCONOCIDA

BOUNDARIES-LÍMITES

International
First-order administrative division

ATTENTION
THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
The Maximum Elevation Figures shown in quadrangles bounded by solid lines of
latitude and longitude are expressed in THOUSANDS and HUNDREDS of feet above
mean sea level. The MEF is based on information available concerning the higher
known features in each quadrangle, including terrain and obstructions (trees, towers,
towers, etc.).

EXAMPLE: 12500 feet

125

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 las líneas de alta tensión con excepción de dentro de las zonas
edificadas (tinta roja). Se muestran otras obstrucciones si están a 200 pies o
más sobre el nivel del terreno. Ver advertencia.

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

BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITATIVE
LA REPRESENTACIÓN DE LÍMITES NO DEBE CONSIDERARSE OFICIAL

NSN 7641014103052
NIMA REF. NO. 1501ASE1903

ED. NO. 002