

SERIES 1501 AIR SHEET NO 16-9 EDITION 3

WARNING
Do not enter Guatemalan territory without prior radio contact with Guatemala radio.

WARNING
Overflying Honduran military installations is prohibited.

ELEVATION TINTS

5905
2825
660
330
BSL

RELIABILITY OF THIS GRAPHIC
CONFIABILIDAD DE ESTA GRAFICA
(as determined by standard practices)
(determinada por uso normal)

PLOTTING ACCURACY 90% ASSURANCE
EXACTITUD DE COMPLICACION 90% GARANTIA

Horizontal	within 410 ft.
Horizontal	within 410 meters
Contours	within 165 ft.
Contours	within 165 meters
Date of information	1989
Fecha de informacion	1989

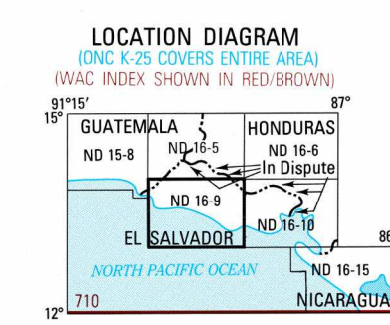
Horizontal Datum: North American 1927
Data Horizontal: Datum Norteamericano 1927

Vertical Datum: Mean Sea Level
Data Vertical: Nivel Medio Del Mar

Transverse Mercator Projection
Proyeccion Transversa de Mercator

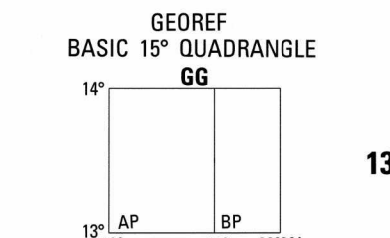
GLOSSARY

Acropolis	irrigation ditch
Antena	antenna
Autodromo	race track
Autopista	highway
Bahia	bay, cove, lagoon
Barra	peninsula
Bocana	inlet
Campo de golf	golf course
Canal	channel, stream
Carrilero de peaje	road toll
Cerro	mountain
Chimenea	chimney, smokestack
Colonia, Col.	settlement
Departamento, Depto.	first-order administrative division
Embalse	reservoir
Estero	estuary, inlet
Faro	lighthouse
Isla	island
Lago	lake
Laguna	intermittent lake, lake, pond
Lina	levee
Mesa	tableland
Peninsula	peninsula
Planta geotermica de electricidad	geothermal electric power plant
Playa	beach
Puerta destruido	destroyed bridge
Planta	plant
Refineria de petroleo	oil refinery
Rio	river, stream
Salinas	saltpans
Silos	silos
Torre de microondas	microwave tower
Towers	towers
Tuberia	pipeline
Tunel	tunnel
Turcoto	tourist center
Volcan	volcano
Zanjón	stream



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



Prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C. Compiled in 1969. Revised in July 1989.

SCALE 1:250,000
SAN SALVADOR, EL SALVADOR; GUATEMALA; HONDURAS

POPULATED PLACES - LUGARES POBLADOS

Over 100,000	Más de 100,000	SAN SALVADOR
50,000 to 100,000	50,000 a 100,000	ZACATECOLUCA
10,000 to 50,000	10,000 a 50,000	Panchimalco
2,000 to 10,000	2,000 a 10,000	Cuisnahuat

ROADS - CARRETERAS

Dual Highway	Autopista de dos sentidos	4 LANES DUAL
All weather hard surface	Superficie dura para todo clima	4 LANES
More than two lanes wide	Más de dos carriles de ancho	4 VIAS
Two lanes wide	Dos carriles de ancho	
One lane wide	Un carril de ancho	
All weather, loose or light surface	Superficie ligera, o suelta para todo clima	
Two lanes wide	Dos carriles de ancho	
Fair or dry weather, loose surface	Superficie suelta para todo clima	
One lane wide	Un carril de ancho	
Seco o buen clima, superficie suelta	Superficie suelta para todo clima	
Cart track	Carrilero para carretas	
Footpath, trail	Sendero, vereda	
Route marker	Marcador de ruta	
Central American	Centroamericana	
National	Nacional	

RAILROADS - FERROCARRILES

Normal gauge 914m (3')	Entrenvia normal 914m (3')	Single track
Station position	Posicion de la estacion	Multiple track
known	conocido	via
unknown	desconocido	Múltiple

JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000

CONTOUR INTERVAL APPROXIMATELY 330 FEET
CURVAS DE NIVEL APROXIMADAS A INTERVALOS DE 330 PIES

BLUE NUMBERS INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 16, CLARKE 1866 ELLIPSOID

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK: 1-800-455-0899, COMMERCIAL 314-263-4864; OSN 634-4864; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, ATTN: E-MIL STOP L-88, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

BOUNDARIES - LÍMITES

International

First-order administrative division

Division administrativa de primer orden

OTHER FEATURES - OTRAS CARACTERÍSTICAS

Tank; Interchange Tanque; Intercambio

Landmark feature Característica de punto de referencia

Mine Mina

Horizontal control point Punto de referencia horizontal

RELIEF - RELIEVE

Sand; Distorted surface Arena; Superficie deformada

Scattered trees Arboles esparcidos

VEGETATION - VEGETACIÓN

Woods; Mangrove Bosque; Manglar

Orchard, Plantations, Vineyards Huerto, Plantaciones, Vitidos

TERRAIN ELEVATIONS - ALTITUDES DEL TERRENO

Spot elevation Normal; Critical

Cota de elevación Normal; Crítica

HIGHEST KNOWN elevation is 7812 feet at the following coordinates:
Elevación MAS ALTA CONOCIDA es 7812 pies en las siguientes coordenadas:
Geographic Geográfica es 13°51'N, 89°37'W
Grid Geodésica es BU152 BU152

ELEVATIONS IN FEET
ELEVACIONES EN PIES

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

Runway pattern known
Diseño de pista de aterrizaje conocido

EDNA-Name Number
725

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

Unknown surface Superficie desconocida

Runway pattern unknown
Diseño de pista de aterrizaje desconocido

HELIPORT/HELIPAD
HELIPEROSTOLAS PARA HELICOPTEROS

HELIPORT/HELIPAD AT HOSPITAL
HELIPEROSTOLAS PARA HELICOPTEROS EN UN HOSPITAL

RADIO AIDS TO NAVIGATION
RADIO ASISTENCIA A LA NAVEGACIÓN

VHF OMNI RANGE (VOR) VHF OMNI RANGE (VOR)

VORTAC

TACAN

VOR with DME VOR con DME

Other facilities Otras facilidades

RADIO FACILITIES
FACILIDADES DE RADIO

RADIO RANGE LFMF
ALCANCE DE RADIO LFMF

MULTIPLE RADIO FACILITIES
MÚLTIPLES FACILIDADES DE RADIO

CONTROLLED AIRSPACE ESPACIO AEREO CONTROLADO

ADIZ

VISUAL AIDS AND OBSTRUCTIONS
AUXILIOS VISUALES Y OBSTRUCCIONES

Obstruction Obstrucción

338 - Elevation of obstruction top, above sea level
Altitud de obstrucción punto, sobre el nivel del mar

(215) - Elevation of obstruction top, above ground level
Altitud de obstrucción punto, sobre el nivel del suelo

Group obstruction Grupo de obstrucciones

Radio facility obstruction Obstrucción de facilidades de radio

Power transmission line Línea de alta tensión

Visual ground sign Señal de tierra visible

Aero light, Marine light Luz aérea, Luz marina

CAUTION

Vertical obstructions, including powerlines, have been assumed from the most reliable source available. There is no assurance that all are shown, or that their location or height is exact.

CAUTION

AIR INFORMATION CURRENT THROUGH 23 NOVEMBER 1989

Consult NOTAMS and Flight Information Publications for the latest information on the 500 International Chart Updating Manual or MDG (I) Aeronautical Chart Amendment Document for other chart revision information.

SERIES 1501 AIR SHEET NO 16-9 EDITION 3

SERIES 1501 COMPANION SHEET IS EDITION 1