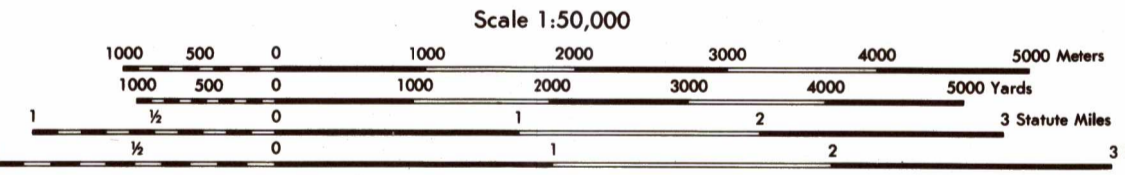


14°50' 14°42' 14°30' 14°20' 14°10' 14°00' N
85°30' 85°25' 85°20' 85°15' 85°10' 85°05' 85°00' E
86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 E



Prepared and published by the Defense Mapping Agency
Hydrographic/Topographic Center, Washington, D.C.

LEGEND / SIGNOS CONVENCIONALES. MAP INFORMATION AS OF 1970. EN ESTE MAPA UNA LÍNEA ES GENERALMENTE CONSIDERADA COMO TIENE ANCHURA DE 8.12 PIES (2.536 METROS) EN ESTE MAPA UNA VÍA TIENE GENERALMENTE UNA ANCHURA DE 8.12 PIES (2.536 METROS).

ROADS Dual highway All weather, hard surface All weather, loose or light surface All weather, hard surface one lane wide All weather, loose or light surface Fair or dry weather, loose surface Cart track, Trail Bridge Route markers National, Secondary RAILROADS Normal gauge, single track Narrow gauge, single track Built-up area BOUNDARIES International, Boundary marker First-order administrative division	CAMINOS Autopista Para todo tiempo, carretera Para todo tiempo, carretera Para todo tiempo, carretera mejorada, dos o más vías Para todo tiempo, carretera mejorada Camino transitable en verano Camino de herradura, Sendero Punto Nacional, Secundaria Vía normal, vía única Vía estrecha, vía única Área construida Internacional, Mojón limitrofe Departamento	Power transmission line Fence, Wall Building, Church School, Cemetery Windmill, windpump, Water mill Light, lighthouse Horizontal control point Bench mark Spot elevations in meters: Checked; Unchecked Sand, Lava Woods, brushwoods; Scrub Permanent plantation; Bamboo Marsh or swamp; Mangrove Nipa; Pine Land subject to inundation; Dry stream or wash Well, Spring; Intermittent stream Intermittent lake; Navigable canal Pier; Reef Dam; Masonry; Earthen	Línea de transmisión Cerca; Muro Edificio; Iglesia Escuela; Cementerio Molino de agua; aeromotor; Molino de agua; Luz, fero Vértice geodésico Punto fijo Cota en metros Comprobadas; No comprobadas Arena; Lava Arbolado; Matorral Plantación permanente; Bambú Pantano; Manglar Yolillo; Pino Terreno sujeto a inundación; Río seco o aluvión Pozo; Manantial; Río intermitente Laguna intermitente; Canal navegable Muelle; Arصفة Presas de fábrica; de tierra
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CONTOUR INTERVAL 20 METERS
SUPPLEMENTARY CONTOURS 10 METERS
INTERVALO DE CURVAS 20 METROS
CURVAS SUPLEMENTARIAS CADA 10 METROS

SPHEROID CLARKE 1866
1,000 METER UTM ZONE 18 (BLACK NUMBERED LINES)
1,000 METER LAMBERT, HONDURAS NORTH ZONE (BLUE NUMBERED TICKS)
1,000 METER LAMBERT, HONDURAS SOUTH ZONE (BROWN NUMBERED TICKS)
PROJECTION TRANSVERSE MERCATOR
VERTICAL DATUM MEAN SEA LEVEL
HORIZONTAL DATUM NORTH AMERICAN 1927 DATUM
CONTROL BY NATIONAL GEOGRAPHIC INSTITUTE
PRINTED BY NIMA 4-99

ESFEROIDE CLARKE 1866
TRANSVERSA DE MERCATOR A 1,000 METROS, ZONA 18
LAMBERT A 1,000 METROS, ZONA HONDURAS AL NORTE
LAMBERT A 1,000 METROS, ZONA HONDURAS AL SUR
PROYECCION TRANSVERSA DE MERCATOR
DATUM VERTICAL NIVEL MEDIO DEL MAR
DATUM HORIZONTAL DATUM NORTEAMERICANO DE 1927
CONTROL POR INSTITUTO GEOGRAFICO NACIONAL
IMPRESOR POR NIMA 4-99

100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenth (100 meters) from grid line to point. 12 3

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenth (100 meters) from line to point. 45 6

Example: 123456

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION, IN WHICH THE POINT LIES.

Example: FM123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 16PFM123456

ELEVATION GUIDE / GUÍA DE ELEVACION

ADJOINING SHEETS / HOJAS ADYACENTES

3061 II	3161 III	3161 I
3060 I	3160 IV	3160 I
3060 II	3160 II	3160 II

HONDURAS
NICARAGUA

BOUNDARIES / LÍMITES

DEPARTAMENTO DE OLANCHO

NSN 7643014018032
NIMA REF. NO. E752X31604

ED. NO. 001

GLOSSARY / GLOSARIO

Departmento first-order administrative division
Montaña(s) Mountain(s)
O or
Río stream