



Map updated with photo-plotmetric methods in 1996 from aerial photography in Jan. 1991. Map field checked.

Mapa actualizado con métodos fotoplométricos en 1996 con fotografías aéreas tomadas en Ene. 1991. Mapa con comprobación de campo.

CAUTION: NOT ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE SHOWN. ADVERTENCIA: NO SE INDICA TODAS LAS LINEAS TELEFONICAS Y ELECTRICAS.

THE WIDTH OF A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 2.5 METERS. UNA VÍA EN ESTE MAPA SE CONSIDERA CON UN MÍNIMO DE 2.5 METROS DE ANCHO.

IN BUILT-UP AREAS ONLY THROUGH ROUTES ARE CLASSIFIED. EN ÁREAS DESARROLLADAS SOLAMENTE SE CLASIFICA LAS RUTAS TRONCALES.

Prepared by the Instituto Geográfico Militar (IGM) Guatemala with the collaboration of the Defense Mapping Agency.

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LEGEND SIGNOS CONVENCIONALES. Table listing symbols for roads, railways, populated places, boundaries, and various landmarks like cemeteries, schools, and hospitals.

GLOSSARY GLOSARIO. Table listing geographical features and their corresponding symbols, such as 'Abandoned' (dotted line), 'Algae' (wavy line), and 'Agricultural' (cross-hatched).

NOTES NOTAS. Technical notes regarding map scale, datum, and projection. Includes 'SCALE 1:50,000 ESCALA 1:50,000' and 'CONTOUR INTERVAL 20 METERS SUPPLEMENTARY CONTOURS 10 METERS'.

ELEVATIONS IN METERS ELEVACIONES EN METROS. Table providing conversion information for elevations, including 'CONTOUR INTERVAL 20 METERS' and 'SUPPLEMENTARY CONTOURS 10 METERS'.

PROJECTION and DATUM information. Details the map's projection (Universal Transverse Mercator) and datum (North American 1983).

GRID CONVERSION and MAGNETIC AZIMUTH information. Provides instructions on how to convert grid coordinates and magnetic bearings to true bearings.

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SLOPE GUIDE GRADO DE PENDIENTE. Table showing the relationship between slope percentage and degrees.

ELEVATION GUIDE GUÍA DE ELEVACION. Table showing the relationship between elevation in meters and feet.

CONVERSION GRAPH GRÁFICO DE CONVERSION. A graphical scale for converting between meters and feet.

BOUNDARIES LÍMITES. Information regarding administrative boundaries and their representation on the map.

ADJOINING SHEETS HOJAS ADYACENTES. Information regarding adjacent map sheets and their coordinates.

THIS MAP IS RED-LIGHT READABLE. ESTE MAPA ES LEGIBLE BAJO LUZ ROJA. Information regarding the map's red-light readability.

COORDINATE CONVERSION NAD 83/WGS 84 TO NAD 27. Information regarding coordinate conversion between different datums.

Geographic: No change in the Easting; subtract 205m N. Information regarding geographic coordinate adjustments.

CONVERSION DE COORDENADAS NAD 83/WGS 84 A NAD 27. Information regarding coordinate conversion between different datums.

Geográfica: cero cambio en Long; restar 3.37 de Lat. Information regarding geographic coordinate adjustments.

The representation of boundaries is not necessarily authoritative. La representación de límites no debe considerarse autoritaria.

Sheet 1859 III falls within NAD 1983 UTM 18Q UTM 18Q UTM 18Q. Information regarding the map's location within a grid system.

La hoja 1859 III se encuentra en el NAD 1983 UTM 18Q UTM 18Q UTM 18Q. Information regarding the map's location within a grid system.