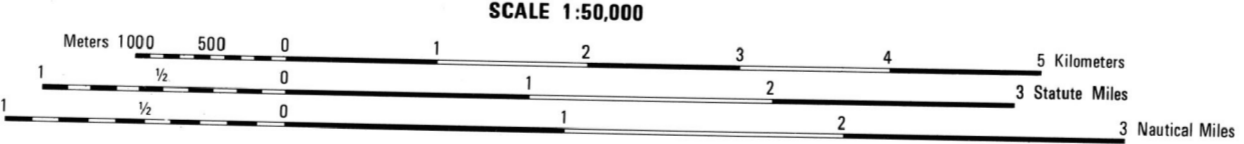


Prepared by the U.S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C.
 MAP INFORMATION AS OF 1985.

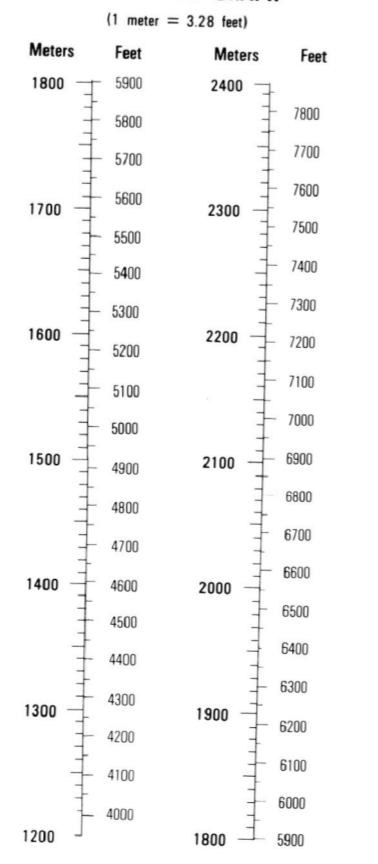
LEGEND

CAUTION: ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN.
 A LANE ON THIS MAP IS CONSIDERED TO BE 2.5 METERS WIDE.
 IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.
 THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF
 THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP.

- | | |
|--|---|
| <ul style="list-style-type: none"> ROADS Divided highway with median strip Primary, all weather, hard surface Secondary, all weather, hard surface Light duty, all weather, hard or improved surface Foot or dry weather, unpaved surface Trail Route markers: Interstate, Federal, State Bridge RAILROADS (Standard gauge 1.44m - 4'8 1/2") Single track Multiple track Nonoperating Railroad station: Location known; Location unknown Car line Tunnel: Highway, Railroad BOUNDARIES National, with monument State, territory County, parish Civil township, town Incorporated city, village, town Reservation: National, State, Military | <ul style="list-style-type: none"> Power transmission line Building Church, School Power substation Windmill, Watermill Well, Tank Mine shaft Open air mine or quarry Horizontal control station Bench mark, monumented Bench mark, non-monumented Spot elevations in meters Leaves, rims, disks Butts, cliffs Woodland Scattered trees: Scrub Vieweyard, Orchard, plantation Intermittent lake: Dam: Earthen, Masonry Stream, Perennial, Intermittent Marsh, swamp Small falls, Large falls Small rapids; Large rapids |
|--|---|



CONVERSION GRAPH
 (1 meter = 3.28 feet)



ELEVATIONS IN METERS

CONTOUR INTERVAL 40 METERS

SPHEROID: 1,000-METER UTM ZONE 12 (BLACK HANDED) CLARKE 1866
 GRID: 10,000 FOOT STATE GRID TICS (UTM CENTRAL ZONE)
 PROJECTION: TRANSVERSE MERCATOR
 VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
 HORIZONTAL DATUM: 1987 NORTH AMERICAN DATUM
 CONTROL BY: U.S. AND MEXICAN
 PREPARED BY: U.S. GEOLOGICAL SURVEY

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100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point 12.2

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point 45.8

Example: 12548

WHEN REPORTING ACROSS A 100-METER LINE, PREFIX THE 100-METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES: Example: U12V3456

WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION: Example: 12U12V3456

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NEAREST OPERATIONAL HELP DESK: 1-800-455-6899, COMMERCIAL 314-363-8864, DSN 031-4824, OR WRITE TO: DIRECTOR, NATIONAL GEOGRAPHIC INTELLIGENCE AGENCY, ATTN: E.S. MAIL STOP L-01, 4600 SANGAMORE ROAD, BETHESDA, MD 20815-5003.

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