

Prepared and published by the National Geospatial-Intelligence Agency
 MAP INFORMATION AS OF 2002

LEGEND

POPULATED PLACES
 Primary built-up areas
 Secondary to moderately built-up areas

ROADS
 All weather, hard surface
 Divided highway
 Two or more lanes wide
 One lane wide
 All weather, loose surface
 Two or more lanes wide
 One lane wide
 Fair to dry weather, loose surface
 Track: Trail
 Route markers: Interstate
 National: Secondary
 10 55 20
 RAILROADS
 Single Track
 Multiple Track
 Normal gauge 1.44m (4' 9")
 Fair to dry weather, loose surface
 Electricified
 BOUNDARIES
 International
 First-order
 Second-order
 MISCELLANEOUS CULTURAL FEATURES
 Building: Ruin; School
 Church
 Cemetery
 Hospital; Helipad
 Cistern; Tank; Located object
 Well; Landmark area
 Artificial/Roadway; Dam
 Mine: Active; Abandoned
 Bridge; Pedestrian bridge

OBSTRUCTIONS (46m or higher)
 Elevation of obstruction top above sea level
 430
 Elevation of obstruction top above ground level
 (70) $\geq 46m$

ROADS
 High tension powerlines
 Catenary powerlines

DRAINAGE
 Stream: Less than 25m wide
 25m wide or more
 Ditch: Less than 25m wide
 25m wide or more
 Well
 Lake/pond
 Swampy; Land subject to natural inundation
 Stream: Disappearing; Dissipating

MISCELLANEOUS RELIEF
 Spot elevation: Highest; Normal
 Contour interval: \geq Contour interval
 Escarpment
 Levee
 Supplementary contour
 Sand; Gravel
 Distorted surface

VEGETATION
 Woodland
 Scrub; Orchard
 Scattered trees
 Area name

NOTES

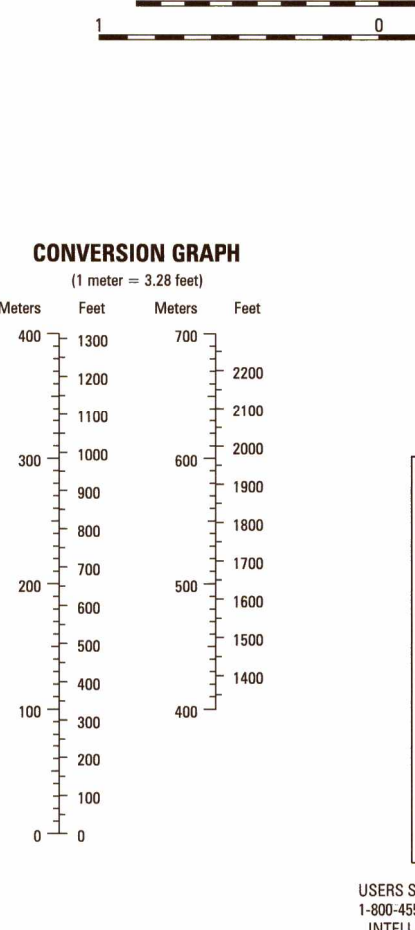
A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 2.3 METERS (7 FEET) WIDE.

ROAD CLASSIFICATION SHOULD BE REFERRED TO WITH CAUTION.

IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.

CAUTION: NOT ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE SHOWN.

NORTH AMERICAN DATUM 1983 (NAD 83) AND WORLD GEODETIC SYSTEM 1984 (WGS 84) ARE EQUIVALENT FOR MAPPING, CHARTING AND NAVIGATION AT THIS SCALE.



ELEVATIONS IN METERS

Scale 1:50,000

CONTOUR INTERVAL 20 METERS
 SUPPLEMENTARY CONTOURS TO METERS

ELLIPSOID: WORLD GEODETIC SYSTEM 1984
 GRID: 1,000-METER UTM ZONE 11 (BLACK NUMBERED LINES)
 PROJECTION: 5,000-METER STATE GRID TICKS, CALIFORNIA ZONE 6
 HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983
 HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983/WORLD GEODETIC SYSTEM 1984
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100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and add the number (100) meters from grid line to point: 12.3

2. Read large numbers labeling the HORIZONTAL grid line below point and add the number (100) meters from grid line to point: 45.6

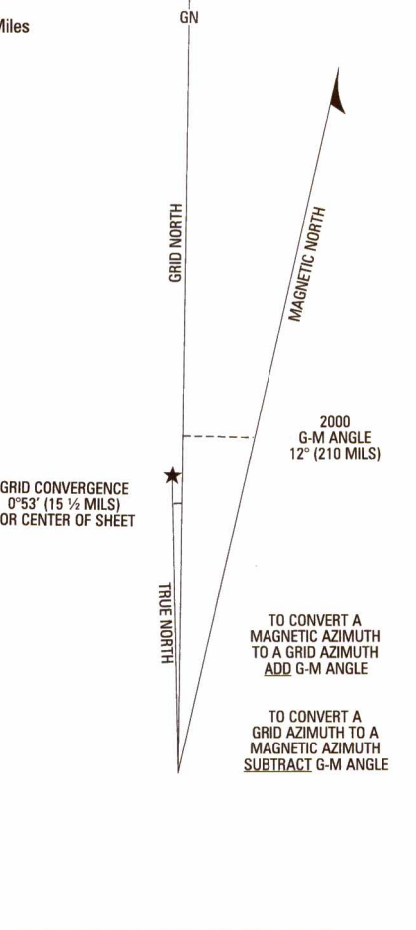
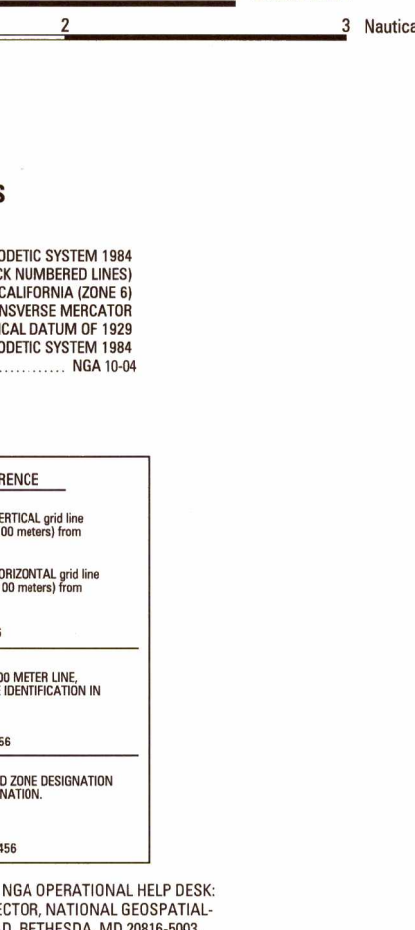
Example: 123456

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

Example: PS 123456

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

Example: 11PS 123456



BOUNDARIES

CALIFORNIA
 Imperial County

ADJOINING SHEETS

2950 I	2950 IV	2950 I
2950 II	2950 II	2950 II
2949 I	2949 IV	2949 I