

Prepared and published by the National Geospatial-Intelligence Agency

MAP INFORMATION AS OF 2002

LEGEND

POPULATED PLACES
 Densely built-up areas
 Sparingly 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 or dry weather, loose surface
 Track, Trail
 National, Interstate
 National, Secondary
 Normal gauge 1.44m (4' 8 1/2")
 Narrow gauge
 One lane wide
 BOUNDARIES
 International
 State
 County
 Local
 Miscellaneous Cultural Features
 Building, Ruin, School
 Church
 Cemetery
 Hospital, Helipad
 Custom, Tank, Located object
 Well, Landmark area
 Artificial/Rubble, Dam
 Mine: Active, Abandoned
 Bridge, Pedestrian bridge

OBSTRUCTIONS (46m or higher)
 Elevation of obstruction top above sea level
 Elevation of obstruction top above ground level
 High tension powerlines
 Category powerlines
 Stream:
 Less than 25m wide
 25m wide or more
 Ditch:
 Less than 25m wide
 Spring
 Well
 Lake/pond
 Swamp: Land subject to natural inundation
 Stream: Disappearing/Disappearing
 MISCELLANEOUS RELIEF
 Spot elevation: Highest, Normal
 Depression
 Contour interval
 Escarpment
 Levee
 Supplementary contour
 Sand, Gravel
 Disturbed surface
 VEGETATION
 Woodland
 Scrub, Orchard
 Scattered trees
 Area name

NOTES
 A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 2.5 METERS (8 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.
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NOTES

ELEVATIONS IN METERS

CONTOUR INTERVAL 20 METERS

CONVERSION GRAPH

Meters	Feet
700	2300
600	1968
500	1640
400	1312
300	984
200	656
100	328
0	0

ELLIPSOID WORLD GEODETIC SYSTEM 1984
PROJECTION 1,000-METER UTM ZONE 11 (BLACK NUMBERED LINES)
VERTICAL DATUM NATIONAL TRANSVERSE MERCATOR
HORIZONTAL DATUM NORTH AMERICAN DATUM 1983/WORLD GEODETIC SYSTEM 1984
 PRINTED BY: NGA 10-04

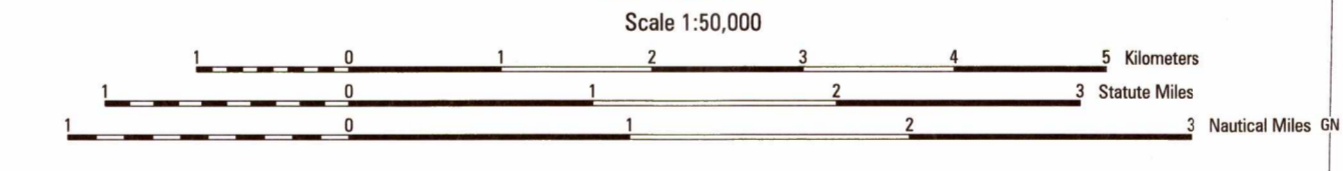
GRID CONVERGENCE
 12" (1.0" PER MILE)
 FOR CENTER OF SHEET

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. Example: 123456
 2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenth (100 meters) from grid line to point. Example: 456789
 Example: 123456789
 GRID ZONE DESIGNATION: 11S
 Example: 11S123456

100,000 M. SQUARE IDENTIFICATION
 27
 PS 1702

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK: 1-800-455-0899, COMMERCIAL: 314-260-1236; DSN: 693-4864; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP 1-8R, 4600 SANGANOR ROAD, BETHESDA, MD 20815-5003.

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BOUNDARIES

Riverside County	2951 II	2951 III	3051 III
CALIFORNIA	2950 IV	2950 I	3050 IV
Imperial County	2950 III	2950 II	3050 II

ADJOINING SHEETS

Sheet 2950 I falls within 10 11 8 1001, 1250, 300.

SLOPE GUIDE

PERCENTAGE	DEGREE
14%	8.0°
12%	6.9°
10%	5.7°
8%	4.6°
6%	3.5°
4%	2.3°
2%	1.1°
1%	0.6°

ELEVATION GUIDE