

Prepared and published by the National Geospatial-Intelligence Agency

MAP INFORMATION AS OF 2002

LEGEND

- POPULATED PLACES**
 - Densely built-up areas
 - Sparsely to moderately built-up areas
- ROADS**
 - All weather, hard surface
 - 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
 - Tract, Trail
 - Road markers: Interstate
 - National, Secondary
- RAILROADS**
 - Single Track
 - Multiple Track
 - Normal gauge 1.44m (4' 8 1/2")
 - Narrow gauge
 - Electrified
- BOUNDARIES**
 - International
 - First order
 - Second order
- MISCELLANEOUS CULTURAL FEATURES**
 - Building: Run, School
 - Church
 - Cemetery
 - Hospital, Helport
 - Cistern; Tank; Located object
 - Well; Landmark area
 - Airfield/Runway; 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
- DRAINAGE**
 - Stream
 - Ditch
 - Spring
 - Well
 - Lake/pond
 - Sewage; Land subject to natural inundation
 - Stream: Disappearing; Disappearing
- MISCELLANEOUS RELIEF**
 - Spot elevation: Highest; Normal
 - Depression
 - Escarpment
 - Levee
 - Supplementary contour
 - Sand; Gravel; Distorted surface
- VEGETATION**
 - Woodland
 - Savanna; Orchard
 - Scattered trees
 - Area name

NOTES

A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 2.3 METERS (8 FEET) WIDE.

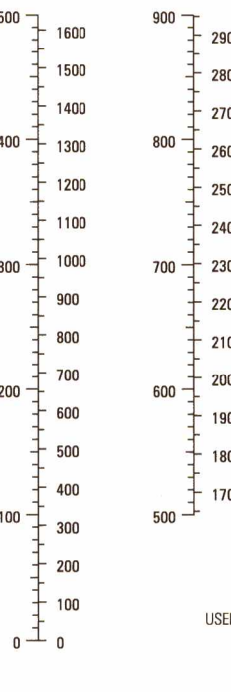
ROAD CLASSIFICATION SHOULD BE REFERRED TO WITH CAUTION.

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.

CONVERSION GRAPH



ELEVATIONS IN METERS

CONTOUR INTERVAL 20 METERS

ELLIPSOID WORLD GEODETIC SYSTEM 1984
GRID 1,000 METER UTM ZONE 11 (BLACK NUMBERED LINES)
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1988
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 measure (in 100 meters) from grid line to point. Example: 12 3

2. Read large numbers labeling the HORIZONTAL grid line below point and measure (in 100 meters) from grid line to point. Example: 45 6

Example: PS 123456

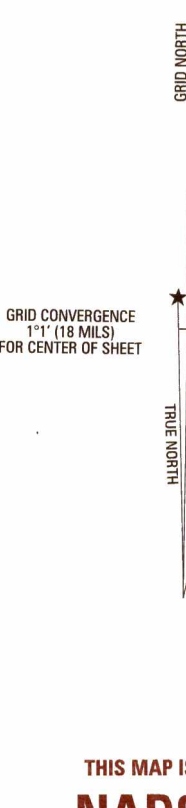
WHEN REPORTING ACROSS A 100,000 METER LINE FROM THE 100-METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.

Example: PS 123456

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

Example: 11S

SLOPE GUIDE



ELEVATION GUIDE



BOUNDARIES

CALIFORNIA Imperial County

ADJOINING SHEETS

2950 IV	2950 I	3050 IV
2950 III	2950 II	3050 III
2949 IV	2949 I	3049 IV