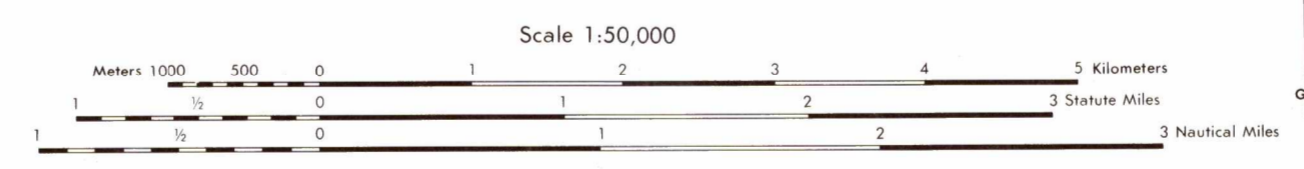


Prepared under the direction of the Department of Defense and published by the U.S. Army Topographic Command, Washington, D.C.

LEGEND

MAP INFORMATION AS OF 1970

| | |
|--|---|
| Hard surface, heavy duty road, four or more lanes wide | Power transmission line |
| Hard surface, heavy duty road, two lanes wide, three lanes wide | Buildings or structures |
| Hard surface, medium duty road, four or more lanes wide | Church, school |
| Hard surface, medium duty road, two lanes wide, three lanes wide | Windmill, wind pump, Watermill |
| Improved light duty road, street | Mine, Horizontal shaft, Vertical shaft |
| Unimproved dirt road | Open pit mine or quarry |
| Trail | Horizontal control station |
| Route markers: Interstate, Federal, State | Bench mark, monument |
| RAILROADS | Bench mark, non-monument |
| Standard gauge | Spot elevations in meters: Checked, Unchecked |
| Narrow gauge | Vineyard, Orchard |
| BOUNDARIES | Intermittent lake |
| National | Marsh or swamp |
| State (with monument) | Roadside falls |
| County | Large rapids, Large falls |
| Corporate limits | |
| Military reservation | |
| Other reservation | |



ELEVATIONS IN METERS

CONTOUR INTERVAL 20 METERS

SUPPLEMENTARY CONTOURS 5 AND 10 METERS

SPHEROID: CLARKE 1866
 GRID PROJECTION: TRANSVERSE MERCATOR
 VERTICAL DATUM: SEA LEVEL DATUM OF 1929
 HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM
 CONTROL BY: USCGS, USGS AND FAIRCHILD AERIAL SURVEYS, INC.
 PREPARED BY: U.S. ARMY TOPOGRAPHIC COMMAND
 PRINTED BY: U.S. ARMY TOPOGRAPHIC COMMAND

100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from gridline to point.
 Example: 123456

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point.
 Example: 123456

WHEN REPORTING ACROSS A 100,000 METER LINE: PREFIX THE 100,000 METER SQUARE IDENTIFICATION, IN WHICH THE POINT LIES.
 Example: CG123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.
 Example: 13SCG123456

ELEVATION GUIDE

ADJOINING SHEETS

| | | |
|----------|---------|----------|
| 4649 IV | 4649 I | 4749 IV |
| 4649 III | 4649 II | 4749 III |
| 4649 II | 4649 I | 4749 II |
| 4649 I | 4649 0 | 4749 I |

BOUNDARIES

DOÑA ANA COUNTY

METRIC CONVERSION OF CONTOURS AND ELEVATIONS 1979

THIS MAP IS RED-LIGHT READABLE

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