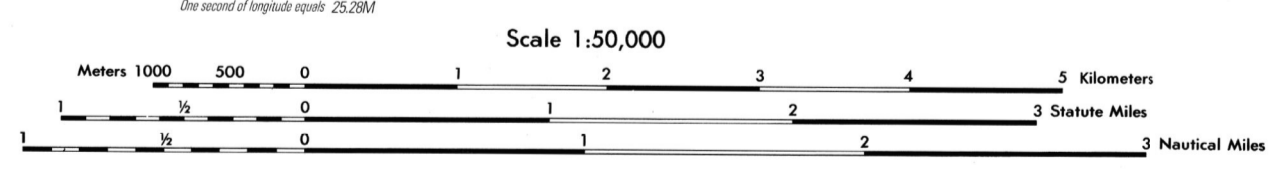


Prepared and published by the National Imagery and Mapping Agency



MAP INFORMATION AS OF 1980

LEGEND

ROADS	Divided highway with median strip	Buildings or structures
Primary all weather, hard surface, two or more lanes wide	Secondary all weather, hard surface, two or more lanes wide	Church, School
Light duty, all weather, hard or improved surface	Fair or dry weather, unimproved surface	Tank, Fort
Trail	Route markers: Interstate, Federal, State	Windmill, Watermill
RAILROADS Standard gauge: 1.44m (4 3/4')	Single track	Mines: Horizontal shaft, Vertical shaft
Multiple track, Single track, non-operating	Multiple track, Single track, non-operating	Mine, prospect
Railroad station, Position known; Position unknown	Car line	Open pit mine or quarry, inactive
Car line	BOUNDARIES	Open pit mine or quarry, active
National	State, territory	Horizontal control station
County, parish, municipio	County, parish, municipio	Bench mark, monument
Civil township, precinct, town, barrio	Incorporated city, village, town, hamlet	Bench mark, non-monumented
Reservation: National, state, Military	Power transmission line	Spot elevations in meters: Checked, Unchecked
		Woodland, Scrub
		Orchard, Vineyard
		Intermittent lake and stream, Wash
		Dams: Masonry, Earthen
		Marsh or swamp
		Rapids; Falls; Large rapids
		Springs; Well; Large falls

NOTES

THE ONLY CHANGE TO THIS EDITION IS THE REGRIDDING FROM NAD27 TO WGS84/NAD83. NOTE THE NEW WGS84/NAD83 COORDINATE VALUES FOR THE CORNER TICS.

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

ON THIS MAP, A LANE IS GENERALLY CONSIDERED AS BEING A MINIMUM OF 2.5 METERS (8 FEET) IN WIDTH.

ELEVATIONS IN METERS

CONTOUR INTERVAL 40 METERS
SUPPLEMENTARY CONTOURS 20 METERS

ELLIPSOID GEODETIC REFERENCE SYSTEM 1980
PROJECTION TRANSVERSE MERCATOR
VERTICAL DATUM SEA LEVEL DATUM OF 1929
HORIZONTAL DATUM WGS84/NAD83
CONTROL BY USGS AND NOS/NAD83
PRINTED BY NIMA 62-06

COORDINATE CONVERSION NAD 83/WGS TO NAD 27
Grid: Add 89m E, Subtract 197m N
Geographic: Subtract 32' Long, Add 0.1' Lat.

GRID CONVERGENCE (G-M ANGLE)
FOR CENTER OF SHEET

2000 G-M ANGLE
14 12' (280MILS)

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH
SUBTRACT G-M ANGLE

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH
ADD G-M ANGLE

100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from gridline to point. 12 3

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. 45 0

Example: 123456

WHEN REPORTING OUTSIDE THE 100,000 METER SQUARE AREA IN WHICH THE POINT LIES, PREFIX THE 100,000 METER SQUARE IDENTIFICATION.

Example: 11S123456

WHEN REPORTING OUTSIDE THE GRID ZONE IDENTIFICATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION.

Example: 11SM123456

ELEVATION GUIDE

ADJOINING SHEETS

2355 II	2453 III	2455 II
2354 I	2454 IV	2454 I
2354 II	2454 III	2454 II

BOUNDARIES

KERN COUNTY