

McArthur **CALIFORNIA** 

> 1:100 000-scale metric topographic map



41121-A1-TM-100

## 30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations
- in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas Geographic names



Produced by the United States Geological Survey Compiled from USGS 1:62 500-scale topographic maps dated 1961-1962. Planimetry revised from aerial photographs taken 1981 and other source data. Revised information not field checked. Map edited 1984

Projection and 10 000-meter grid, zone 10, Universal Transverse Mercator 25 000-foot grid ticks based on California coordinate system, zone 1. 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 18 meters north and 91 meters east There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSI	ON TABLE	DECLINATION DIAGRAM	AD	JOINING I	MAPS
Meters	Feet	*	1	2	3
1 2	3.2808 6.5617	GN MN	4		5
2 3 4 5 6 7	9.8425 13.1234 16.4042	171/2°	6	7	8
6	19.6850	0°59′ / 311 MILS			
	22.9659 26.2467		1	Yreka	
8 9	29.5276		2	Tulelake	
10	32.8084	V	3	Cedarville Mount Sh	
o convert meters to feet nultiply by 3.2808		UTM grid convergence (GN) and 1984 magnetic declination (MN)	5 Alturas 6 Redding 7 Burney		
To convert feet to meters nultiply by 0.3048		at center of map Diagram is approximate	8	Eagle Lal	ke

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 802: OR RESTON, VIRGINIA 22092

RETURN TO: NMD HISTORICAL MAP ARCHIVES USGS NATIONAL CENTER, MS-522 RESTON, VA 22092

## Topographic Map Symbols

Light duty road, principal street, hard or improved surface ....

A pamphlet describing topographic maps is available on request