



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1975  
FIELD CHECKED 1976. MAP EDITED 1982  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 11  
10 000 FOOT STATE GRID TICKS CALIFORNIA, ZONE 5  
UTM GRID DECLINATION 0°15' EAST  
1993 MAGNETIC NORTH DECLINATION 13°30' EAST  
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM (NAD 27)  
The difference between NAD 27 and North American Datum of 1983 (NAD 83) for 7.5 minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks  
There may be private inholdings within the boundaries of any Federal and State reservations shown on this map  
Photinspected from 1991 source; no major culture or drainage changes observed. Names verified 1993

**PROVISIONAL MAP**  
Produced from original manuscript drawings. Information shown as of date of field check

SCALE 1:24 000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET  
ELEVATIONS SHOWN TO THE NEAREST FOOT  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

1	2	3	1 Alford Mtn. West
			2 Alford Mtn. East
			3 Dunn
4		5	4 Harvard Hill
			5 Hidden Valley West
			6 Newberry Springs
6	7	8	7 Troy Lake
			8 Hector

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

Improved Road.....

Unimproved Road.....

Trail.....

Interstate Route U.S. Route State Route

**MANIX, CALIF.**  
PROVISIONAL EDITION 1982  
34116-H5-TF-024  
MINOR REVISION 1993

