



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 1959  
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. Infor-  
mation shown as of date of  
field check



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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



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
			7 Troy Lake
6	7	8	8 Hector

**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