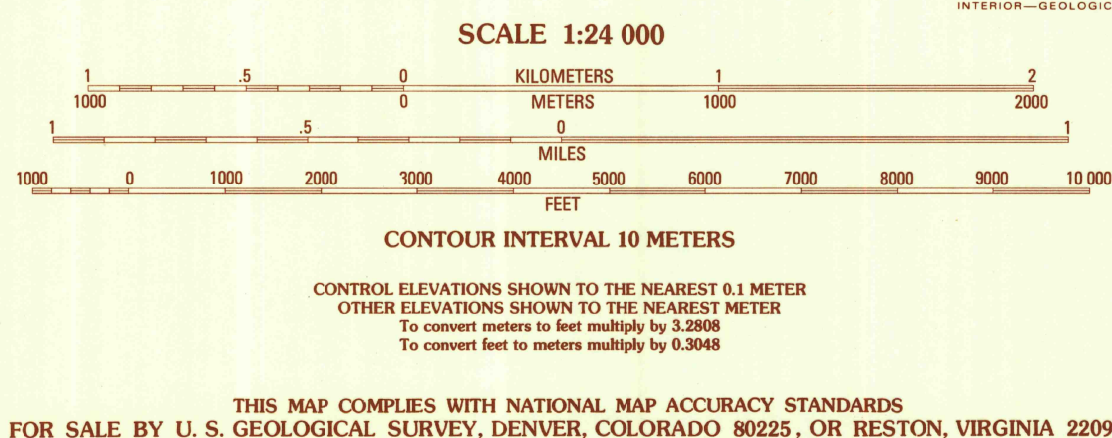


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS, NOS-N044  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1975, 1980  
FIELD CHECKED 1981. MAP EDITED 1984  
PROJECTION UNIVERSAL TRANSVERSE MERCATOR  
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR - ZONE 11  
10,000-FOOT STATE GRID TICKS - CALIF. ZONE 4NEV. EAST ZONE  
UTM GRID DECLINATION 1°15' EAST  
1986 MAGNETIC NORTH DECLINATION 14° EAST  
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
( 2 meters north / 74 meters east )  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
field check.



CONTOURS AND ELEVATIONS IN METERS

ROAD LEGEND

- Improved Road
- Unimproved Road
- Trail
- Interstate Route
- U.S. Route
- State Route

QUADRANGLE LOCATION

1	2	3	W. of Juniper Mine
4	5	6	Juniper Mine
7	8	9	Bridge Canyon
10	11	12	Homer Mtn.
13	14	15	Mt. Manchester
16	17	18	Homer
19	20	21	Benwick
22	23	24	Needles NW

ADJOINING 7.5' QUADRANGLE NAMES

**EAST OF HOMER MTN., CALIF.—NEV.**  
PROVISIONAL EDITION 1984  
35114-A7-TM-024