



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY U.S.G.S. NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977
FIELD CHECKED 1978 MAP EDITED 1985
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR
ZONE 11
10,000-FOOT STATE GRID TICKS CALIFORNIA ZONES 5 AND 6
UTM GRID DECLINATION 0°40' EAST
1980 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
(0 meters north / 77 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Where omitted, land lines have not been established

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.

SCALE 1:24 000
KILOMETERS 0 1 2
METERS 0 1000 2000
MILES 0 1 2
FEET 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
CONTOUR INTERVAL 10 METERS
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
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	4	5	6	7	8
Valley Min. East of Valley Mtn. Dale Lake Twenty-nine Palms Min. New Dale Fried Liver Wash Pinto Min. San Bernardino Wash							

ADJOINING 7.5' QUADRANGLE NAMES

CONTOURS AND ELEVATIONS IN METERS
ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route
HUMBUG MOUNTAIN, CALIF.
PROVISIONAL EDITION 1985
34115-A7-TM-024