



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY... USGS, NOS/NOAA, METRO, WATER DIST. OF SO. CALIF.
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN... 1977
FIELD CHECKED... 1978. MAP EDITED... 1983
PROJECTION... UNIVERSAL TRANSVERSE MERCATOR
GRID... 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 11
10,000-FOOT STATE GRID TICKS... CALIF. ZONES 6 AND 5
UTM GRID DECLINATION... 1°00' EAST
1980 MAGNETIC NORTH DECLINATION... 13°00' 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
(75 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.



CONTOUR INTERVAL 10 METERS
SUPPLEMENTARY CONTOUR INTERVAL 5 METERS
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
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

CONTOURS AND ELEVATIONS IN METERS
ROAD LEGEND

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

QUADRANGLE LOCATION

| | | | |
|---|---|---|--------------------|
| 1 | 2 | 3 | Iron Mountains |
| 4 | 5 | 4 | Danby Lake |
| 6 | 7 | 5 | Sablon |
| | | 6 | Granite Pass |
| | | 7 | Arica Mts. |
| | | 8 | West of Palen Pass |
| | | | Palen Pass |
| | | | Little Maria Mts. |

ADJOINING 7.5' QUADRANGLE NAMES

EAST OF GRANITE PASS, CALIF.
PROVISIONAL EDITION 1983
34115-A1-TM-024