U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

# WEST OF DRINKWATER LAKE QUADRANGLE
## CALIFORNIA-SAN BERNARDINO CO.
## 7.5-MINUTE SERIES (TOPOGRAPHIC)

GRANITE MOUNTAINS
FORT IRWIN
MILITARY RESERVATION
HAP 83 66-52
NELSON 3919T
BM 2953.9
SBM 3103.5
SBM 2858.5
3836T
3842T
3654T
3705T
3693T
3801T
4642T
4781T
4536T
4264T
3283T
3211T
3136T
3318T
3398T
3172T
3170T
3101T
3151T
3072T
3210T
3289T
3290T
3188T
3278T
3102T
3108T
3164T
3344T
2912T
3803T
AWD
R2E R3E
T16N T15N
730 000 FEET
690 000 FEET
2 400 000 FEET
2 380 000 FEET

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
DERIVED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1983
FIELD CHECKED ..... 1984
PHOTOINSPECTED USING IMAGERY DATED ..... 1996
No major culture or drainage changes observed.
PROJECTION ..... TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 11
10 000-FOOT STATE GRID TICKS ..... CALIFORNIA, ZONE 5
UTM GRID DECLINATION ..... 00° 10' EAST
1998 MAGNETIC NORTH DECLINATION ..... 14° 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 (5 meters north and 80 meters east)
There may be private inholdings within the boundaries of any National and State Reservations shown on this map
No distinction made between houses, barns, and other buildings
All marginal data and lettering generated and positioned by automated type placement procedures
PLSS and survey control current as of 1984
Boundaries verified 1998
Where omitted, land lines have not been established

**PROVISIONAL MAP**
Produced from original manuscript drawings. Information shown as of date of photography. 1

NORTH

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM 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 |
| 4 | | 5 |
| 6 | 7 | 8 |

1 Leach Spring
2 Leach Lake
3 East of Leach Lake
4 Nelson Lake
5 Drinkwater Lake
6 East of Goldstone
7 Fort Irwin
8 Tiefort Mountains

ADJOINING 7.5' QUADRANGLE NAMES

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 1998

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

# WEST OF DRINKWATER LAKE, CA
## PROVISIONAL EDITION 1996

ISBN 0-607-89819-4