UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

RODRIGUEZ MTN. QUADRANGLE
CALIFORNIA-SAN DIEGO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

2550 I SE (PALA) | 2650 IV SE (PALOMAR OBSERVATORY)

PALOMAR MTN. 15 MI.

2650 IV SW (BOUCHER HILL)

R. 1 W. R. 1 E.

117°00′ 33°15′ 57′30″ 55′ 116°52′30″ 33°07′30″

1800000 FEET

504000m.E. 505 506 507 508 509 510 511

3677000m.N. 3678 390000 FEET 3677 3676 3675 3674 3673 3671 3670 3669 3668 3667 3666000m.N. 350000 FEET

12′30″ 10′

VALLEY CENTER 3.5 MI.
ESCONDIDO 11 MI.
VALLEY CENTER 3 MI.

RINCON INDIAN RESERVATION
Horsethief Canyon
Escondido Creek
Blue Canyon
Valley of the Springs
Rodriguez Mountain
Cienaga Flats
Chimney Flats
SAN BERNARDINO MERIDIAN
Lower Hellhole Canal
Paradise Creek
Hell Hellhole
Upper Hellhole Creek
SAN PASQUAL INDIAN RESERVATION
Flume
Woods Valley
BM 1627
Woods Valley Road
Escondido Canal
PARADISE MOUNTAIN
BEAR RIDGE
SP I R
Bear Valley
BM 1516
Bear Valley School
LAKE WOHLFORD
HW 1480
French Mtn
BM 1861
Melrose Ranch
Bear Spring Flats
Garlic Flats
Twin Flats
Quail Canyon
Guejito
Vineyard Ranch
Landing Strip
BM 2103
CLEVELAND NATIONAL FOREST
Sycamore Flats
BM 1698
BM 2096
Guejito Canyon
Rockwood Canyon
Boden Canyon
Grosso Ridge Trail
Guejito Trail
Truck Trail

(ESCONDIDO) 2550 II SE
(VALLEY CENTER) 2550 II NE
(MESA GRANDE) 2650 III NE
(RAMONA) 2650 III SE
T. 11 S. T. 12 S.
6.3 MI. ESCONDIDO 6.5 MI.

(SAN PASQUAL) 2650 III SW

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

Mapped, edited, and published by the Geological Survey

Control by USC&GS and US Army

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1946. Field check 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 6

1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

To place on the predicted North American Datum 1983, move the projection lines 2 meters south and 80 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

GN MN 0°02′ 1 MIL 14½° 258 MILS
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Map photoinspected 1975
No major culture or drainage changes observed

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

CALIF
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty Light-duty
Unimproved dirt

Revisions shown in purple compiled from aerial photographs taken 1971. This information not field checked

USGS
Historical File
Topographic Division
MAY 14 1980

ROADLESS AREA

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