UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

ACOLITA QUADRANGLE
CALIFORNIA-IMPERIAL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 ACOLITA 15' QUADRANGLE

2950 III NE (TORTUGA)
2950 II (ACOLITA 1:62500)

115°15' 33°07'30" R. 16 E. R. 17 E. 665 000m E. 666 12'30" 668 2950 II (ACOLITA 1:62500) 670 10' 672 673 2 340 000 FEET R. 17 E. R. 18 E. 115°07'30" 33°07'30"
350 000 FEET

NAVAL RESERVATION BDY

C H O C O L A T E M O U N T A I N

A E R I A L G U N N E R Y R A N G E

Dike
NILAND 27 MI.
AMOS 0.5 MI.
NILAND - GLAMIS SOUTHERN PACIFIC ROAD
BM 286
BM 278
BM 271
BM 270
BM 266
BM 275
BM 111
BM 120
Acolita
SAND HILLS
EAST MESA
LEVEE
COACHELLA CANAL
JEEP TRAIL
16 MI. TO U.S. 80
NILAND 21 MI.
GLAMIS 4 MI.
2950 III SE (AMOS)
2950 II (ACOLITA 1:62500)
(HOLTVILLE NE) 2949 IV NE
(GLAMIS) 2949 I NE
(GLAMIS NW) 2949 I NW

T. 12 S.
T. 13 S.
R 17 E
R 18 E
R 17½ E

3666 000m N. 3665 3664 3663 3662 5' 3661 3660 3659 3658 3657 2'30" 3656 3655 3654 310 000 FEET 3653 3653 000m N.

115°15' 33°00' R. 17 E. 2 310 000 FEET 665 666 16 MI. TO U.S. 80 667 12'30" 668 (GLAMIS NW) 2949 I NW 670 671 10' 672 673 674 000m E. 115°07'30" 33°00'

AUG 16 1982

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS and USBR

Topography from plane-table surveys by USBR 1936–7 and by USGS from aerial photographs by multiplex methods
Aerial photographs taken 1948. Field check 1953

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 3 meters south and 75 meters east as shown by dashed corner ticks

Certain land lines are omitted because of insufficient data

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

GN MN
0°59' 18 MILS
15° 267 MILS
UTM GRID AND 1953 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
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
Heavy-duty 4 LANE | 6 LANE Light-duty
Medium-duty 4 LANE | 6 LANE Unimproved dirt
U. S. Route State Route

Map photoinspected 1976
No major culture or drainage changes observed

ACOLITA, CALIF.
SW/4 ACOLITA 15' QUADRANGLE
N3300—W11507.5/7.5

1953
PHOTOINSPECTED 1976
DMA 2950 II SW—SERIES V895

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

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