



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1971. Field checked 1972. Map edited 1979
Supersedes map dated 1943
Selected hydrographic data compiled from NOS/NOAA surveys (1930-32)
This information is not intended for navigational purposes
Projection and 10,000-foot grid ticks: California coordinate
system, zone 2 (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue. 1927 North American datum
To place on the predicted North American Datum 1983
move the projection lines 17 meters north and
96 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence lines
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

0°02' 179° 31' 1 MILS

SCALE 1:24 000

1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 0 5 10 KILOMETER

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 4 FEET

ROAD CLASSIFICATION

Primary highway, hard surface ——— Light-duty road, hard or improved surface ———

Secondary highway, hard surface ——— Unimproved road ———

Interstate Route U.S. Route State Route

QUADRANGLE LOCATION

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

DUNCANS MILLS, CALIF.
N3822.5—W12300.7.5
1979
DMA 1380 1 NE—SERIES B985

USGS HISTORICAL
JUL 31 1990
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