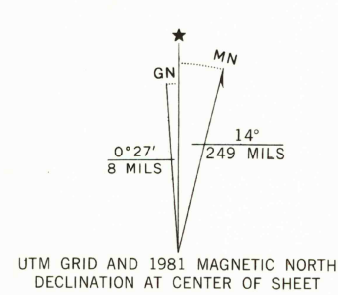




Mapped, edited, and published by the Geological Survey  
Control by USGS, NOS/NOAA, and Orange County  
Topography by photogrammetric methods from aerial  
photographs taken 1946. Field checked 1948. Revised  
from aerial photographs taken 1963. Field checked 1965  
Selected hydrographic data compiled from  
NOS charts 5108 (1964) and 5142 (1964)  
This information is not intended for navigational purposes  
Polyconic projection. 10,000-foot grid ticks based on California  
coordinate system, zone 6. 1000-meter Universal Transverse  
Mercator grid ticks, zone 11, shown in blue. 1927 North  
American Datum. To place on the predicted North American  
Datum 1983 move the projection lines 84 meters east  
as shown by dashed corner ticks  
Red tint indicates areas in which only landmark buildings are shown  
Dotted land lines established by private surveys  
Areas covered by dashed light-blue pattern are subject  
to controlled inundation  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map



SCALE 1:24,000  
1 1000 2000 3000 4000 5000 6000 7000 FEET  
1 1 2 3 4 5 6 7 8 9 10 KILOMETER  
CONTOUR INTERVAL 20 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  
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



ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
State Route ———

LAGUNA BEACH, CALIF.  
N3330-W11745/7.5

1965  
PHOTO-REVISED 1981  
DMA 2451 III SE-SERIES V895

Revisions shown in purple and woodland compiled from  
aerial photographs taken 1978 and other sources  
This information not field checked. Map edited 1981  
Purple tint indicates extension of urban areas

FEB 12 1982

5250