

PRODUCED BY THE U. S. GEOLOGICAL SURVEY AND THE NATIONAL OCEAN SURVEY
 Base map prepared by Defense Mapping Agency from 1:24,000, 1:25,000, 1:50,000, and 1:62,500-scale maps dated 1922-1953. Planimetry revised from aerial photographs taken 1949 and 1950. Map field checked 1956. Revised by the U. S. Geological Survey 1969
 Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic surveys. Bathymetric survey data comply with International Hydrographic Organization (IHO) Special Publication 44 accuracy standards and/or standards used at the date of the survey. This information is not intended for navigational purposes.
 Mean low water (dotted) line and mean high water (solid) line compiled by NOAA from tide-coordinated aerial photographs
 Offshore protection survey data, shown in red, compiled by the Bureau of Land Management. Heavy lines indicate limits of BLM Outer Continental Shelf Official Protection Diagrams dated March 26, 1976. The protections on this map are not for Federal leasing purposes; for such purposes, refer to the OCS Official Protection Diagrams available from the Bureau of Land Management
 Transverse Mercator Projection, 10,000-meter Universal Transverse Mercator grid, zone 10. 100,000-foot grid ticks based on California coordinate systems zones 5 and 4, 1927 North American Datum. To place on the projected North American Datum of 1983, move the projection lines 7 meters north and 90 meters east
 Area covered by dashed blue pattern is subject to controlled inundation
 Location of geodesic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

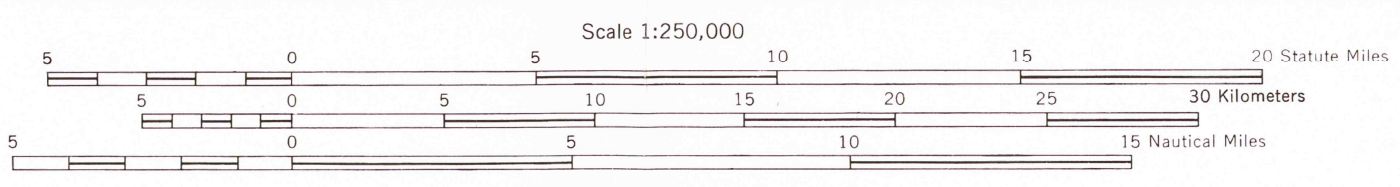
LEGEND
 Figures in red denote approximate distances in miles between stars

POPULATED PLACES: Over 500,000 100,000 to 500,000 25,000 to 100,000 5,000 to 25,000 1,000 to 5,000 Less than 1,000	ROADS: Primary, all-weather, hard surface Secondary, all-weather, hard surface Light-duty, all-weather, hard or improved surface Fair or dry weather, unimproved surface Trail Interchange Sun Valley Route markers: Interstate, U.S. State, Windmill, Mile	RAILROADS: Single track double or multiple Normal gauge Narrow gauge Landplane airport Landing area Seaplane airport Orchard Park or reservation	BOUNDARIES: International State County Park or reservation	Other: Landmark: School, Church, Other Spot elevation in feet Marsh or swamp Approximate shoreline Sounding datum line Woods/bushwood
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SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE
 LAND GRANT BOUNDARY

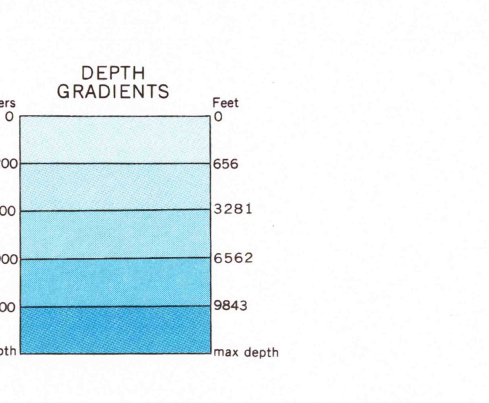


CONTOUR INTERVAL 200 FEET
 WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS
 NATIONAL GEODETIC DATUM OF 1929
 BATHYMETRIC CONTOUR INTERVALS: 10 METERS TO THE 200 METER DEPTH, 50 METERS TO MAXIMUM DEPTH
 DATUM: MEAN LOWER LOW WATER
 THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
 MAGNETIC VARIATION FOR 1979 IS 15° (280 MRS) EASTERLY OVER THE ENTIRE AREA

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
 AND BY NATIONAL OCEAN SURVEY, ROCKVILLE, MARYLAND 20852

NATIONAL OCEAN SURVEY HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-5475	1933	1:10,000	03-11
H-5476	1933	1:40,000	15-65
H-5509	1928	1:62,500	15-00
H-5555	1933	1:40,000	05-07
H-5561	1934	1:20,000	10-07
H-5611	1933-34	1:80,000	55-2.0
H-5651	1934	1:20,000	03-11
H-5642	1934	1:10,000	03-08
H-5651	1934	1:10,000	03-11
H-5671A	1934	1:10,000	05-11
H-5681	1934	1:10,000	03-08
H-5682	1934	1:10,000	03-08
H-5683	1934	1:10,000	03-08
H-5704	1934	1:10,000	03-08
H-5743	1934	1:10,000	03-13
H-5744	1933-34	1:10,000	11-41
H-5746	1934	1:10,000	03-16
H-5750	1934	1:10,000	03-08
H-5772	1934	1:10,000	03-05
H-5774	1934	1:40,000	11-27
H-5777	1933-34	1:10,000	80-0.0
H-5827	1934	1:10,000	03-05
H-5832	1934	1:10,000	03-08



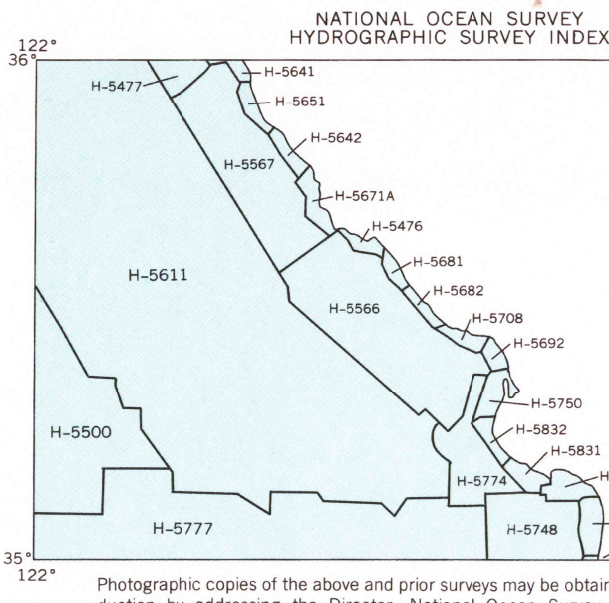
GRID ZONE DESIGNATION: 19S

INDEX TO ADJOINING SHEETS

EQ	FQ	QQ
EP	FP	QP
EQ	FP	QP

TO OBTAIN A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

1. Read index identifying 100,000 meter square within the grid line
 2. Locate first VERTICAL grid line to LEFT of grid line and read LATITUDE figure bearing the same letter as the top or bottom margin, or on the left margin
 3. Locate first HORIZONTAL grid line to RIGHT of grid line and read LONGITUDE figure bearing the same letter as the left or right margin, or on the right margin
 4. Estimate tenths from grid line to point of interest
 5. Sample reference: 32° 24' N 118° 15' W



SAN LUIS OBISPO, CALIFORNIA
 1956
 REVISED 1969
 SHORELINE REVISED AND BATHYMETRY ADDED 1979
 TOPOGRAPHIC-BATHYMETRIC

RETURN TO:
 USGS AND HISTORICAL MAP ARCHIVES