



30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names
- Bathymetric contours in meters



1989

Produced by the United States Geological Survey and the National Ocean Service
 Compiled from USGS 1:250,000-scale topographic maps dated 1969-1970
 Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes. Mean low water (dashed line) and mean high water (heavy solid line) compiled by NOS from tide-coordinated aerial photographs. Apparent shoreline (outer edge of vegetation) shown by light solid line.
 Projection and 10 000-meter grid, zone 10; Universal Transverse Mercator 25 000-foot grid ticks based on California coordinate system, zone 1; 1927 North American Datum to place on the preferred North American Datum 1983, move the projection lines 20 meters south and 97 meters east.
 Oblique projection survey data, shown in red, furnished by the Minerals Management Service. Heavy lines indicate limits of Outer Continental Shelf Official Protection Diagram dated April 18, 1979. The projections on this map are not for Federal leasing purposes; for such purposes, refer to OCS Official Protection Diagram available from the Minerals Management Service. There may be private inholdings within the boundaries of National or State reservations shown on this map.

CONTOUR INTERVAL 50 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN TO THE NEAREST METER
 BATHYMETRIC CONTOUR INTERVALS: 10 METERS TO 200 METERS DEPTH, WITH SUPPLEMENTARY 2 METER CONTOURS; THENCE 20 METERS TO MAXIMUM DEPTH, WITH SUPPLEMENTARY 10 METER CONTOURS. DATUM IS MEAN LOW WATER. THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE.

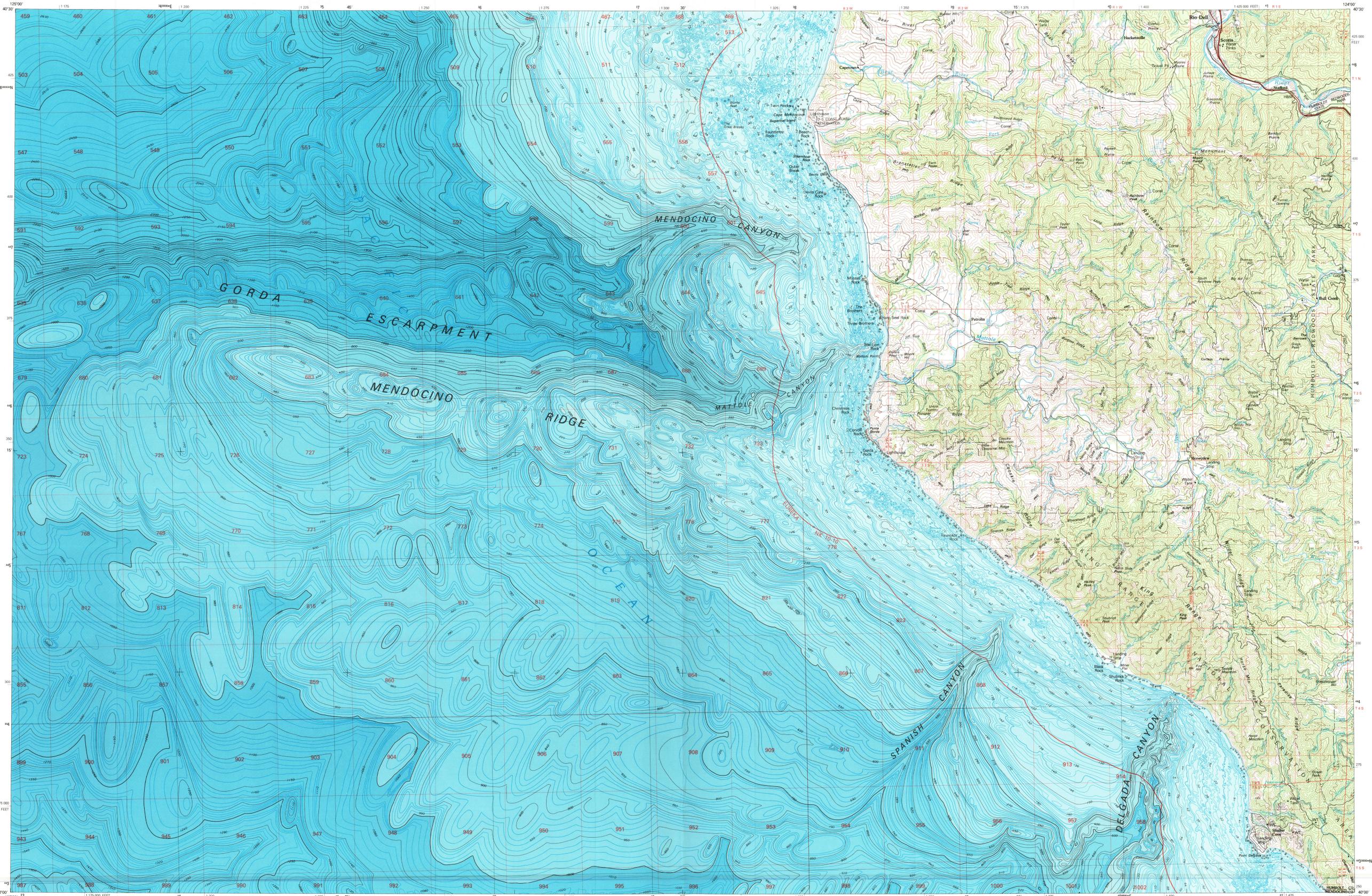
BATHYMETRIC SURVEY DATA COMPILES WITH NATIONAL MAP ACCURACY STANDARDS. BATHYMETRIC SURVEY DATA COMPILES WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS USED AT THE DATE OF THE SURVEY.

Meters	Feet	DECLINATION DIAGRAM	ADJOINING MAPS
1	3.2808		1 2 3
2	6.5616		4 5
3	9.8424		6 7 8
4	13.1232		
5	16.4040		
6	19.6848		
7	22.9656		
8	26.2464		
9	29.5272		2 Eureka
10	32.8080		4 Humboldt
			6 Garfield
			8 Colusa

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

Topographic Map Symbols

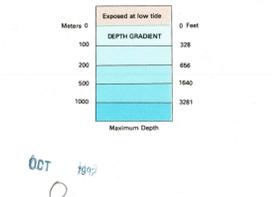
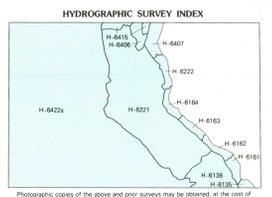
- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Railroad, standard gauge, narrow gauge
- Bridge, overpass, underpass
- Tunnel, road, railroad
- Bank up area, locality, elevation
- Airport, landing field, landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U.S. public lands survey, range, township, section
- Range, township, section line, protected
- Power transmission line, pipeline
- Dam, dam with lock
- Cemetery, building
- Windmill, water well, spring
- Mine shaft, adit or cave, mine, quarry, gravel pit
- Campground, picnic area, U.S. location monument
- Railroad, oil well
- Disturbed surface, strip mine, lava, sand
- Contours, index, intermediate, supplementary
- Bathymetric contours, index, intermediate
- Stream, lake, perennial, intermittent
- Regula, bar, wet sand, kelp, log and snail
- Area to be submerged, marsh, swamp
- Land subject to controlled inundation, woodland
- Scrub, mangrove
- Orchard, vineyard



CAPE MENDOCINO, CALIFORNIA
 40124-A1-TB-100
 1989

HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING
H-6135	1935-36	1:10,000	02-07
H-6136	1935-36	1:20,000	05-10
H-6137	1935-36	1:20,000	05-10
H-6138	1935-36	1:20,000	05-10
H-6139	1935-36	1:20,000	05-10
H-6140	1935-36	1:20,000	05-10
H-6141	1935-36	1:20,000	05-10
H-6142	1935-36	1:20,000	05-10
H-6143	1935-36	1:20,000	05-10
H-6144	1935-36	1:20,000	05-10
H-6145	1935-36	1:20,000	05-10
H-6146	1935-36	1:20,000	05-10
H-6147	1935-36	1:20,000	05-10
H-6148	1935-36	1:20,000	05-10
H-6149	1935-36	1:20,000	05-10
H-6150	1935-36	1:20,000	05-10



Photographic copies of the above and prior surveys may be obtained, at the cost of reproduction, by addressing the Director, NGD, 302, National Ocean Service, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852