DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

MISCELLANEOUS FIELD STUDIES
MAP MF-737
VEDDER - SAMPLING LOCALITIES
CONTINENTAL BORDERLAND, CALIF.
SHEET 2 OF 3

EXPLANATION

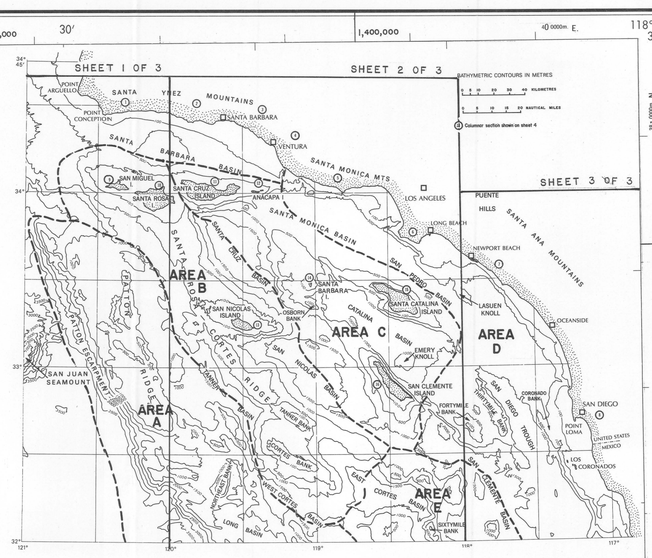
Symbol	Ship	Date	Type of Sampling	Type of Navigation
VO	R/V VELERO	March 1968	Dredge	Radar
CB	R/V MELVILLE	Feb. 1970	Dredge	--
VO	R/V VELERO	Feb. 1970	Dart core, dredge	Radar
VA	R/V VANTUNA	April 1970	Dart core, dredge	Radar
BART	R/V BARTLETT	Nov. 1972	Dredge	Satellite & Radar
KSB	R/V KELEZ	June and Sept. 1973	Dart core, [illegible]	R.P.S. & Radar
KZ	R/V KELEZ	Sept. and Oct. 1973	Dart core, dredge	R.P.S
LCB	R/V LEE	April and May 1974	Dart core, dredge	Raydist
SCS	R/V LEE	Nov. 1974	Dart core, dredge	Radar
SCA	R/V VELERO	May 1975	Dart core, box core, gravity core	R.P.S. & Raydist

● Core site, sample obtained

▲ Core site, sample not obtained

Dredge site, position approximate, apex of triangle indicates approximate ship heading

Lambert Zone 6 X,Y coordinates shown in map margins, and intersections at every 200,000 ft intervals.



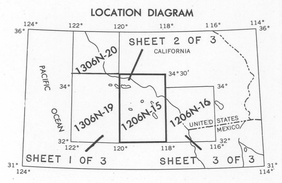
Bathymetry compiled by U.S. Coast and Geodetic Survey from C & GS hydrographic surveys dated 1930 to 1941
C.& G.S. 1206N-15
Universal Transverse Mercator Grid, Zone 11, 10,000 meter ticks are shown on the neatlines.

Bathymetric contour intervals: 10 meters to the 200 meter depth, 50 meters to maximum depth. Datum MLLW.

TRANSVERSE MERCATOR PROJECTION
Scale 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

LOCATION DIAGRAM



MAP SHOWING LOCATION OF SELECTED PRE-QUATERNARY ROCK SAMPLES FROM CALIFORNIA CONTINENTAL BORDERLAND

by

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