

*Report and Index of  
Underway Marine Geophysical Data*

**GENESIS EXPEDITION**

**LEG 1**

**(GENE01RR)**

**R/V REVELLE**

**(Issued April 1997)**

**Ports:**

San Diego, California (26 December 1996)

to

Talara, Peru (8 January 1997)

**No Chief Scientist on Board - Transit Mode**

Computer Technician - Jim Charters

No Seabeam/UW Processor on board

Post-Cruise Processing and Report Preparation by the  
Geological Data Center, Scripps Institution of Oceanography  
La Jolla, California 92093-0223

Data Collection and Processing Funded by  
NSF OCE94-00707

**NOTE:** *This is an index of underway geophysical data edited and processed after the completion of the cruise leg and is intended primarily for informal use within the institution. This document is not to be reproduced or distributed outside Scripps without prior approval of the chief scientist or the Geological Data Center, Scripps Institution of Oceanography, La Jolla, California 92093-0223*

**GDC CRUISE I.D.# 272**

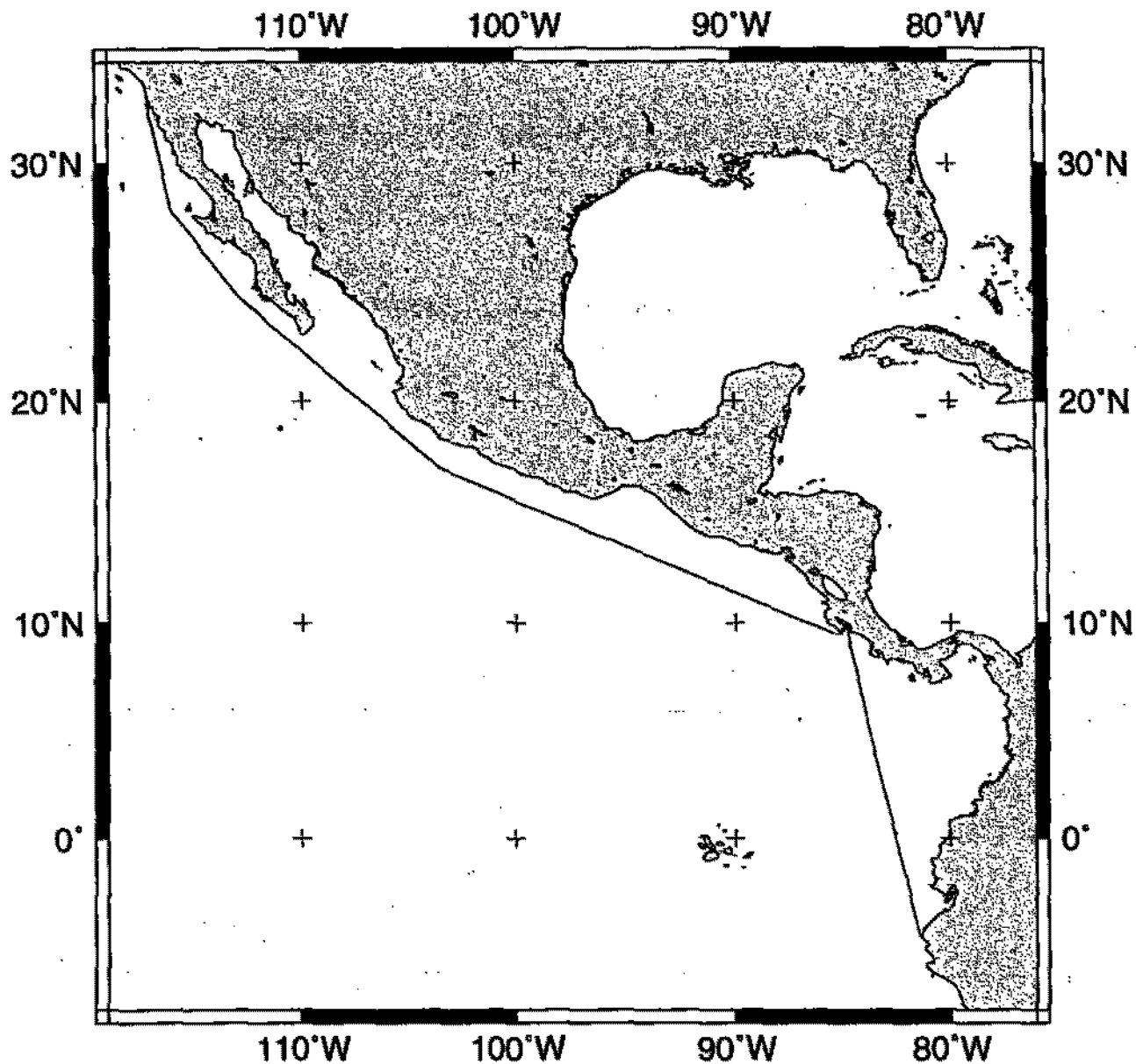
### SeaBeam 2000 Data Collected in Ancillary Mode

In the absence of funding for SeaBeam operations on this leg, SeaBeam data were collected in "ancillary mode". In this mode of operation, no Hardware Technician or SB/Underway Processor were on board and the types of realtime records and post-processed data products are reduced from those available under the fully funded mode.

The SeaBeam data remain proprietary to the SIO Shipboard Technical Support Group, not the chief scientist.

May 1993

NOTE: Any data collected on this leg (Genesis 01) in foreign waters were for engineering test purposes only.



**GENESIS EXPEDITION LEG 1**

**CHIEF SCIENTIST:** Transit Mode-No Chief Scientist on Board

**PORTS:** San Diego, California - Talara, Peru

**DATES:** 26 December 1996 - 8 January 1997

**SHIP:** R/V Revelle

**TOTAL MILEAGE OF UNDERWAY DATA COLLECTED**

**Cruise - 3383 miles**

**Magnetics - 80 miles**

**Bathymetry - 500 miles**

**Seismic Reflection - none collected**

**Sea Beam - 500 miles**

**Gravity - none collected**

# R/V Revelle Genesis Expedition Leg 01

