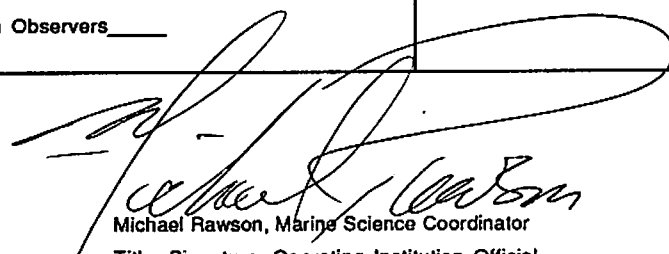


CRUISE REPORT

UNOLS 12/89

Ship Utilization Data

1. Ship Name R/V MAURICE EWING		2. Operating Institution Lamont-Doherty Earth Observatory Palisades, N.Y. 10964		3. Cruise (leg) Number EW 92-02	
4. Dates of Project: Begin: 5-Mar-92 End: 15-Mar-92		7. Participating Personnel: Code Title Name Institution 1. Mr. Joseph Stennett, Science Officer, L-DEO 2. Mr. John DiBernardo, Technician, LDEO 3. Mr. Bruce Francis, technician, L-DEO 4. Mr. William J. Koczynski, technician, L-DEO 5. Mr. Ropate Maiwiriwiri, Core Bosun, L-DEO 6. Mr. William J. Robinson, Systems Analyst, L-DEO 7. Mr. Carlos Alvarez, technician, L-DEO		Function on Cruise (Ch.Sci., Obs., Tech., Grad. Student, Undergrad, For.Obsv.) Dates (If less than entire cruise)	
Port Calls Place Date Lyttleton, N.Z. 5-Mar-92 Gladstone, Australia 15-Mar-92					
5. Number, Sea Days 6. Number, Port Days 9 2					
8a. Area of Operations, Area Index and Geographic Description 88 SP SP4 Western Pacific					
8b. Research in Foreign Waters? <u>N</u> Country:					
Use reverse of necessary					
9. Primary Project(s)					
a. Project Title, Principal Investigator, Institution		b. Sponsoring Agency/		c. Grant or Contract	
Transit From Lyttleton, New Zealand to Gladstone Australia				d. Participating Personnel	
				ee. Discipline	
10. Ancillary Project(s)					
a. Project Title, Principal Investigator, Institution		b. Sponsoring Agency/		c. Grant or Contract	
				d. Participating Personnel	
				ee. Discipline	
11. Science Party: Scientists _____ Grad. Students _____ Undergrads _____ Technicians <u>7</u> Observers _____ Foreign Observers _____		12. Cost Allocation Data a. Days Charged b. Agency or Activity Charged c. Grant or Contract No. 11 DAYS NSF OCE90-01169			
13  Michael Rawson, Marine Science Coordinator Title, Signature, Operating Institution Official					25-Jan-92 Date