

ANTIPODE EXPEDITION LEG 08

Chief Scientist: R. L. Fisher (SIO)
Ports: Pt. Louis, Mauritius to Mombasa, Kenya
Dates: 7 January - 16 February 1971
Ship: R/V Melville

TOTAL MILEAGE OF UNDERWAY DATA COLLECTED

1) Cruise - 8001 miles 2) Bathymetry - ~ 7 miles 3) Magnetics - 7, , miles

20

		G.M.T.		LOCAL			
CRUISE ID	COMMENT	DATE DD/MM/YY		DATE DD/MM/YY	TIME HHMM	TIME	ZONE
•							
ANTPØ8MV	BEGIN END	07/01/71 16/02/71	1950 Z 0315 Z		•		

LISTING OF MGD77 EXCHANGE FORMAT HEADER:

1ANTPØ8MVMGD77 1029551338106185CRIPPS INSTITUTION OF OCEANOGRAPHY 01 R/V MELVILLE ISHIP FISHER R.L. Ø2 ANTIPODE LEG 8 Ø3 710107PT.LOUIS, MAURITIUS 710216MOMBASA, KENYA 04 SATNAV, AUTOLOG GYRO + EMLOG LINEAR INTERP.BETWEEN ADJACENT FIXES 05 3.5KHZ/GIFFT RECORDER/WIDE BEAM ANALOGUE RECORDS, PUNCHED CARDS Ø6 VARIAN MFD PROTON PRECESSION MOD 4970 ANAL.RECORDS, CARDS Ø7 Ø8 40CU.IN.AIRGUN, 10-300HZ, PDR MK 10 REC. ANAL. RECORDS, 35MM MICROFILM Ø9 A(I1,A8,F5.2,4I2,F5.3,F8.5,F9.5,I1,F6.4,F6.1,I2,I1,3F6.1,I1,F5.1,F6.0,F7.1, 1Ø F6.1,F5.1,A8,411) 11 0501SECONDSWEEP14630005 MINUTE INTERVAL 12 0500699999999999931GRF 1965 LIN.INTERP.AT 30DEG C/C OR 500MI ALONG TRACK 13 14 15 16 17 18 19 20 21

22 23



































