



Cruise: STYX03AZ

Begin date (dd/mm/yyyy): 28/05/1968 End date: 16/06/1968

Data collected (# points): twtt: 4730 tcor: 4730 mtot: 2444 manm: 2444

File: STYX03AZ.gmt

Cruise level information

cruise-id::STYX03AZ
cruise-name::STYX LEG 3
cruise-narrative::Deep flow current measurements, sediment distribution, bathymetry and arcer work
science-themes::Physical Oceanography, Marine Geophysics
scientific-party-equipment::arcer, sediment core, current meter

cruise-start-date::1968-05-28
cruise-start-port::PAGO, PAGO, SAMOA
latitude-start::-14.30899
longitude-start::189.40079
cruise-end-date::1968-06-17
cruise-end-port::APIA, SAMOA
latitude-end::-13.64309
longitude-end::188.2411

latitude-minimum::-14.30900
longitude-minimum::188.24110
latitude-maximum::-3.74820
longitude-maximum::204.25381

data-corrected-for-ship-draft::YES
data-corrected-for-tides::NO
data-types::depth_sec magnetic_field magnetic_anomaly seismic_reflection

pi-city-state-zip::La Jolla, CA 92093-0220
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pi-title::contact Ex-Officio PI

MGD77 file information			
4STYX03AZMGD77	5511320030711	SCRIPPS INSTITUTION OF OCEANOGRAPHY	01
USA	R/V ALEX. AGASSIZ	1SHIP RIEDEL W., WALSH T.	02
STYX LEG 3			03
19680528PAGO, PAGO, SAMOA		19680617APIA, SAMOA	04
CELESTIAL, MANUAL ENTRY GYRO SPEED		LINEAR INTERP. BETWEEN ADJACENT FIXES	05
12KHZ/GIFFT RECORDER/WIDE(60DEG)BEAM		ANALOGUE RECORDS, PUNCHED CARDS	06
VARIAN MFD PROTON PRECESSION MOD 4970		ANAL.RECORDS, CARDS	07
			08
50KJoule ARCER, RAYFLEX SLOWDRUM RECORDER		ANAL.RECORDS, 35MM MICROFILM	09
A(I1, A8, I3, I4, 3I2, F5.3, F8.5, F9.5, I1, F6.4, F6.1, I2, I1, 3F6.1, I1, F5.1, F6.0,			10
F7.1, F6.1, F5.1, A5, A6, I1)			11
0501SECONDSWEEP14630005 MINUTE INTERVAL			12
05006	03IGRF 1965	LIN.INTERP.AT 30DEG C/C OR 500MI ALONG TRACK	13
			14
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