



**Cruise: STYX05AZ**

Begin date (dd/mm/yyyy): 18/07/1968 End date: 04/08/1968

Data collected (# points): twtt: 2488 tcor: 2488 mtot: 1838 manm: 1838

File: STYX05AZ.gmt

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Cruise level information  
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cruise-id::STYX05AZ  
cruise-name::STYX LEG 5  
cruise-narrative::Salinity, temperature, depth and current measurements, bathymetric  
and seismic reflection studies, sediment cores  
science-themes::Physical Oceanography, Geological Oceanography, Marine Geophysics  
scientific-party-equipment::current meter, sediment core, airgun, CTD  
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cruise-start-date::1968-07-18  
cruise-start-port::APIA, SAMOA  
latitude-start::-13.73718  
longitude-start::188.27119  
cruise-end-date::1968-08-04  
cruise-end-port::PAGO, PAGO, SAMOA  
latitude-end::-14.49809  
longitude-end::189.3694  
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latitude-minimum::-15.51720  
longitude-minimum::187.18799  
latitude-maximum::-7.59570  
longitude-maximum::191.55539  
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data-corrected-for-ship-draft::YES  
data-corrected-for-tides::NO  
data-types::depth\_sec magnetic\_field magnetic\_anomaly seismic\_reflection  
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pi-city-state-zip::La Jolla, CA 92093-0230  
pi-email::jreid@ucsd.edu  
pi-fax::  
pi-institution::Scripps Institution of Oceanography, UCSD  
pi-name::Reid, Joseph  
pi-phone::(858)534-2055  
pi-street-address::9500 Gilman Drive Mail Code: 0230  
pi-title::Professor Emeritus  
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MGD77 file information			
4STYX05AZMGD77	5511120030711	SCRIPPS INSTITUTION OF OCEANOGRAPHY	01
USA	R/V ALEX. AGASSIZ	1SHIP REID J.	02
STYX LEG 5			03
19680718APIA,SAMOA		19680804PAGO,PAGO,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
			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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			18
			19
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			22
			23
			24