



**Cruise: DLDR01HO**

Begin date (dd/mm/yyyy): 02/08/1958 End date: 02/09/1958

Data collected (# points): mtot: 2463 manm: 2463

File: DLDR01HO.gmt

-----  
Cruise level information  
-----

cruise-id::DLDR01HO  
cruise-name::DOLDRUMS LEG 1  
cruise-narrative:: Equatorial current studies  
science-themes::Physical Oceanography  
scientific-party-equipment::current meters  
-----

cruise-start-date::1958-08-01  
cruise-start-port::SAN DIEGO,CALIFORNIA  
latitude-start::28.9105  
longitude-start::244.33461  
cruise-end-date::1958-09-02  
cruise-end-port::BALBOA,PANAMA CANAL ZONE  
latitude-end::7.1281  
longitude-end::279.59259  
-----

latitude-minimum::7.07180  
longitude-minimum::244.33461  
latitude-maximum::28.91050  
longitude-maximum::279.59259  
-----

data-corrected-for-ship-draft::YES  
data-corrected-for-tides::NO  
data-types::magnetic\_field magnetic\_anomaly  
-----

pi-city-state-zip::La Jolla, CA 92093-0213  
pi-email::jknauss@ucsd.edu  
pi-fax::  
pi-institution::Scripps Institution of Oceanography, UCSD  
pi-name::Knauss, John A.  
pi-phone::(858)534-9747  
pi-street-address::9500 Gilman Drive Mail Code: 0213  
pi-title::Research Associate  
-----

MGD77 file information				
4DLDR01HOMGD77	3511120030701	SCRIPPS INSTITUTION OF OCEANOGRAPHY		01
USA	R/V HORIZON	1SHIP KNAUSS J.		02
DOLDRUMS LEG 1				03
19580801SAN DIEGO,CALIFORNIA	19580902BALBOA,PANAMA CANAL ZONE			04
CELESTIAL,MANUAL ENTRY GYRO SPEED	LINEAR INTERP.BETWEEN ADJACENT FIXES			05
12KHZ/PDR RECORDER/WIDE(60DEG)BEAM	ANAL.RECORDS,35MMFILM			06
SCRIPPS MFD PROTON PRECESSION(VACQUIER)	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
0001SECONDSWEEP1463000				12
05015	03IGRF 1965	LIN.INTERP.AT 30DEG C/C OR 500MI ALONG TRACK		13
				14
				15
				16
				17
				18
				19
				20
				21
				22
				23
				24