

CRUISE
NUMBER

98-34

DAILY LOG
INSTITUTE OF OCEAN SCIENCES
OCEAN PHYSICS

DATE

30 July - 02 - Aug / 98

VESSEL

Vector

PROJECT

Garrett: Tau n de Fica

DAILY LOG

OCEAN PHYSICS

INSTITUTE OF OCEAN SCIENCES

YEAR		MONTH				SHIP				CRUISE				PAGE		OF	
1998		JULY - AUG				VECTOR				9834				1			
DAY (UTC)	STATION ID	CAST TYPE	TIME (UTC)	TIME CODE	STD/HYDRO CONSEC #	LATITUDE	LONGITUDE	POSITION CODE	BOTTOM DEPTH (m)	MAX SAMPLING DEPTH (m)	CONSEC SAMPLE #	# OF BOTTLES	INIT	COMMENTS			
31	C11	CTD	05:56	BE	301	48° 24.78	124° 04.74	GPS	22	10.4			KS				
31	C10	CTD	06:21	BE		48° 23.51	124° 05.34	GPS	104	91.3			KS				
31	C09	CTD	06:49	BE		48° 22.56	124° 06.09	GPS	146.6	135.8			MK				
31	C08	CTD	07:19	BE		48° 21.87	124° 06.56	GPS	164	154.6			MK				
31	C07	CTD	07:48	BE		48° 21.16	124° 07.09	GPS	145	135.1			MK				
31	C06	CTD	08:23	BE		48° 19.74	124° 08.18	GPS	192	180.8			RK				
31	C05	CTD	09:08	BE	307	48° 18.77	124° 08.78	GPS	195	186.7			MK				
31	C04	CTD	09:45	BE		48° 17.76	124° 09.51	GPS	203	191.2			MK				
31	C03	CTD	10:40	BE		48° 16.36	124° 10.48	GPS	172	162.6			RK				
31	C02	CTD	11:08	BE		48° 15.65	124° 10.92	GPS	155	145.7			RK				
31	C01	CTD	11:51	BE		48° 14.91	124° 11.51	GPS	53	46.1			RK				
31	C02	CTD	12:14	BE		48° 15.64	124° 10.95	GPS	155	145.6			RK				
31	C02	CTD	12:33	BE		48° 15.61	124° 10.93	GPS	154	145.8			RK				
31	C02	CTD	12:53	BE		48° 15.63	124° 10.98	GPS	155	145.2			RK				
01	A8	CTD	01:38	BE		48° 28.80	124° 39.98	GPS	257	246.8			MK				
01	A7	CTD	02:40	BE	316	48° 25.90	124° 30.00	GPS	241	230.5			MK				
01	A6	CTD	03:47	BE		48° 23.10	124° 20.02	GPS	207	197.7			IR				
01	A5	CTD	04:54	BE		48° 20.39	124° 09.97	GPS	191	181.3			MK				

CAST TYPE -

BOT -
CTD -
MOR -bottle cast
ctd
mooringROS -
NET -
DRF -rosette
net haul
drifter

USW -

sea water loop

TIME CODE -

BE -
BO -
EN -beginning time of cast
bottom time of cast
end of castDE -
MR -
RE -deployment time
messenger release
recover mooring

POSITION CODE -

RAD -
GPS -
LOR -RADAR
GLOBAL
LORAN

DAILY LOG

OCEAN PHYSICS

INSTITUTE OF OCEAN SCIENCES

YEAR		MONTH			SHIP		CRUISE					PAGE		OF	
1998		August			VECTOR		9834					2			
DAY (UTC)	STATION ID	CAST TYPE	TIME (UTC)	TIME CODE	STD/HYDRO CONSEC #	LATITUDE	LONGITUDE	POSITION CODE	BOTTOM DEPTH (m)	MAX SAMPLING DEPTH (m)	CONSEC SAMPLE #	# OF BOTTLES	INIT	COMMENTS	
01	A4	CTD	5:52	BE	319	48° 17.97	124° 1.90	GPS	194	180.4			HK		
01	A3	CTD	7:11	BE	320	48° 15.91	123° 49.99	GPS	167	154.9			HK		
01	A2	CTD	8:13	BE	321	48° 14.17	123° 40.04	GPS	165	151.6			HK		
01	A1	CTD	9:25	BE	322	48° 13.97	123° 30.07	GPS	169	155.7			HK		
01	C1	CTD	1230	BE	323	48° 14.91'	124° 11.51'	GPS	53	45			CG		
01	C2	CTD	1248	BE	324	48° 15.65'	124° 11.03'	GPS	154	140			CG		
01	C3	CTD	1333	BE	325	48° 16.29'	124° 10.43'	GPS	172	161			CG		
01	C4	CTD	1408	BE	326	48° 17.74'	124° 9.40'	GPS	202	194			CG		
01	C5	CTD	1439	BE	327	48° 18.70'	124° 8.71'	GPS	197	185			CG		
01	C6	CTD	1510	BE	328	48° 19.67'	124° 8.05'	GPS	193	180			CG		
01	C7	CTD	1540	BE	329	48° 21.15'	124° 7.02'	GPS	146	135			CG		
01	C8	CTD	1600	BE	330	48° 21.86'	124° 6.57'	GPS	163	154			CG		
01	C9	CTD	1625	BE	331	48° 22.55'	124° 6.04'	GPS	146	135			CG		
01	C10	CTD	1653	BE	332	48° 23.55'	124° 5.33'	GPS	102	94			CG		
01	C11	CTD	1718	BE	333	48° 24.48'	124° 4.63'	GPS	20	10			CG		
01	C8	CTD	1748	BE	334	48° 21.86'	124° 6.55'	GPS	163	154			TR		
01	C8	CTD	1832	BE	335	48° 21.87'	124° 6.59'	GPS	163	153			TR		
01	C8	CTD	1932	BE	336	48° 21.85'	124° 6.53'	GPS	163	152			TR		

CAST TYPE -

BOT -

bottle cast

ROS -

rosette

USW -

sea water loop

TIME CODE -

BE -

beginning time of cast

DE -

deployment time

POSITION CODE -

RAD -

RADAR

CTD -

ctd

NET -

net haul

BO -

bottom time of cast

MR -

messenger release

GPS -

GLOBAL

MOR -

mooring

DRF -

drifter

EN -

end of cast

RE -

recover mooring

LOR -

LORAN

DAILY LOG

OCEAN PHYSICS

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YEAR 1998			MONTH August			SHIP Vector			CRUISE 9834			PAGE 3 OF		
DAY (UTC)	STATION ID	CAST TYPE	TIME (UTC)	TIME CODE	STD/HYDRO CONSEC #	LATITUDE	LONGITUDE	POSITION CODE	BOTTOM DEPTH (m)	MAX SAMPLING DEPTH (m)	CONSEC SAMPLE #	# OF BOTTLES	INIT	COMMENTS
01	C8	CTD	2031	BE	337	48°21.87'	124°6.54'	GPS	163	151			TR	
01	C8	CTD	2131	BE	338	48°21.89'	124°6.60'	GPS	163	146			TR	
01	C8	CTD	2233	BE	339	48°21.90'	124°6.63'	GPS	163	149			TR	
01	C8	CTD	23:33	BE	340	48°21.88'	124°6.65'	GPS	163	151			TR	
02	C8	CTD	0031	BE	341	48°21.86'	124°6.61'	GPS	163	151			TR	
02	C8	CTD	0132	BE	342	48°21.89'	124°6.58'	GPS	163	152			TR	
02	C8	CTD	0233	BE	343	48°21.87'	124°6.60'	GPS	163	154			TR	
02	C8	CTD	0329	BE	344	48°21.87'	124°6.55'	GPS	163	153			TR	
02	C8	CTD	0426	BE	345	48°21.87'	124°6.54'	GPS	163	152			TR	
02	C8	CTD	05:33	BE	346	48°21.85'	124°6.56'	GPS	163	153.8			MK	
02	C8	CTD	06:30	BE	347	48°21.87'	124°6.61'	GPS	163.5	152.9			MK	
02	C8	CTD	07:31	BE	348	48°21.84'	124°6.59'	GPS	160.5	150.2			MK	
02	C8	CTD	08:33	BE	349	48°21.87'	124°6.60'	GPS	163.5	150.1			MK	
02	C8	CTD	09:34	BE	350	48°21.88'	124°6.62'	GPS	163.25	150.1			MK	
02	C8	CTD	10:30	BE	351	48°21.88'	124°6.62'	GPS	163	150.3			MK	
02	C8	CTD	11:37	BE	352	48°21.89'	124°6.60'	GPS	163	148.3			RD	
02	C8	CTD	1234	RE	353	48°21.86'	124°6.58'	GPS	162	150			CG	
02	C8	CTD	1348	BE	354	48°21.91'	124°6.64'	GPS	163	151			CG	

CAST TYPE - BOT - bottle cast
 CTD - ctd
 MOR - mooring

ROS - rosette
 NET - net haul
 DRF - drifter

USW - sea water loop

TIME CODE - BE - beginning time of cast
 BO - bottom time of cast
 EN - end of cast

DE - deployment time
 MR - messenger release
 RE - recover mooring

POSITION CODE - RAD - RADAR
 GPS - GLOBAL
 LOR - LORAN

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[illegible]

CAST TYPE -

BOT -
CTD -
MOR -

bottle cast
ctd
mooring

ROS - rosette
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USW - sea water loop

TIME CODE -

BE -
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beginning time of cast
bottom time of cast
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MR
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- deployment time
- messenger release
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POSITION CODE -

RAD -
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RADAR
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