

CRUISE
NUMBER

98-22

DAILY LOG
INSTITUTE OF OCEAN SCIENCES
OCEAN PHYSICS

DATE

SEPT 4, 1998

VESSEL

VECTOR

PROJECT

12 KHZ SIDESCAN GEORGIA
STRAIT

Captain: _____

First Officer: _____

Second Officer: _____

Third Officer: _____

Cruise Participants / Agencies:

Scientific Personnel: Party Chief:

[illegible]

Second leg of cruise: Party Chief:

[illegible]

Data logging system: Unit no: _____

Program Name: SEA SOFT

Program version: 4-233

CTD deck unit make: SEABIRD model: 11 plus serial no.: 0471

Computer make: DELL model: 433 serial no.: 127x5

1st CTD make: SEABIRD
model: 911 plus
serial no.: 506

Temperature sensor
model: SB serial no.: 2371

coefficients: slope: offset:

Conductivity sensor
model: _____ serial no.: _____

coefficients: slope: _____ offset: _____

Pressure sensor range: _____ psi serial no.: _____

coefficients: FSP: _____ dB offset: _____

Transmissometer
model: _____ serial no.: _____

coefficients: slope: _____ offset: _____

Comments: Temp Secondary 2449

Cont Perry 2102

" Second. 2128

TRANSNATIONAL 197

DAILY LOG

PDST

OCEAN PHYSICS

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YEAR		MONTH		SHIP		CRUISE		PAGE		OF				
1998		09		VECTOR		12 KHZ SIDESCAN Georgia St.		1						
DAY (UTC)	STATION ID	CAST TYPE	TIME (UTC) PDT	TIME CODE	STD/HYDRO CONSEC #	LATITUDE	LONGITUDE	POSITION CODE	BOTTOM DEPTH (m)	MAX SAMPLING DEPTH (m)	CONSEC SAMPLE #	# OF BOTTLES	INIT	COMMENTS
04	PATBAY		11:00		98220001	48° 39.02' N	123° 29.615 W		130	125	1		GK	PAT BAY Test
08	GI01		12:41		98220002	48° 58.32' N	123° 16.40 W	GPS	163	158	2		GK/MT	GEORGIA ST.
08	GI02		14:09		98220003	49° 24.7' N	123° 23.36 W		263	250	3		GK/MT	ABORTED
08	GI02		14:11		98220003	49° 24.3' N	123° 23.38 W	GPS	257	240	3		GK/MT	GEORGIA ST.
08	VI03		15:33		98220004	49° 6.07' N	123° 29.05 W	GPS	348	320	4	1	GK/MT	" BOTTLE CAST # 1
08	VI04		17:00		98220005	49° 8.81' N	123° 23.27 W	GPS	181 175	175 181	5		GK/MT	@ 15:42 TRIPPED
08	WASP		18:11		98220006	49° 8.27' N	123° 18.22 W	GPS	755 77	7072	6		YK/AL	
09	SANDHEADS		11:22		98220007	49° 6.29' N	123° 19.93' W	GPS	115	110 126	7		GK/MT	SANDHEADS TOW FISH IN WATER
09	CANOE PASS		13:55		98220008	49° 1.47' N	123° 15.65' W	GPS	106	100	8		GK/YK	TOOK TOW FISH TO SURFACE
09			15:12		98220009	49° 0.33' N	123° 20.03' W	GPS	212	207	9		GK/YK	4 MI. W OF CANOE PASS
09					98220010	N49° 06.20'	W123° 25.46'	GPS	240	265	10		MVT	4 MI. W. of Sandheads
09			18:06		98220010	N49° 06.44'	W123° 25.28'	GPS	262	250	10		MVT	4 MI. W. of Sandheads
09			20:12		98220011	N49° 11.47'	W123° 23.41'	GPS	271	260	11		GK/MT	W. OF VANCOUVER AIRPORT
10	SANDHEADS		12:11		98220012	N49° 6.24'	W123° 21.13'	GPS	154	149	12		GK/YK	SANDHEADS
10			15:21		98220013	49° 13.29' N	123° 20.20 W	GPS	200	194	13		GK/RT	
10			19:21		98220014	49° 13.93'	123° 17.33'	GPS	28	24	14		MVT/AA	Moored, North Arm

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

W20 V

DAILY LOG

POST

OCEAN PHYSICS

INSTITUTE OF OCEAN SCIENCES

YEAR		MONTH		SHIP		CRUISE		PAGE		OF				
1998		09		VECTOR		12 KHZ SIDESCAN GEORGIA ST.		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
11	IONA ISLAND		07:27		98220015	49° 13.84' N	123° 17.93' W	GPS	99	95	15	1	GK/YK	BOTTLE #2 OFF IONA ISLAND
11			08:36		98220016	49° 7.42' N	123° 19.42' W	GPS	105	100	16		GK/YK	
11			09:29		98220017	49° 4.31' N	123° 19.19' W	GPS	108	102	17		GK/YK	
11	CANOE PASS		10:05		98220018	49° 1.54' N	123° 15.55' W	GPS	102	96	18		GK/YK	
11	PT. GREY		16:13		98220019	49° 15.49' N	123° 19.69' W	GPS	185	180	19		GK/YK	
12	CANOE PASS		08:26		98220020	49° 0.63' N	123° 18.27' W	GPS	187	180	20		GK/YK	
12	SANDHEADS		10:02		98220021	49° 3.32' N	123° 22.54' W	GPS	249	244	21		GK/YK	
12	W. OF AIRPORT		16:12		98220022	49° 9.85' N	123° 15.12' W	GPS	224	219	22		GK/YK	2 MI W OF AIRPORT @ VANCOUVER
12	PT. GREY		16:58		98220023	49° 15.77' N	123° 19.88' W	GPS	183	177	23	1	GK/YK	BOTTLE #3
14	CANOE PASS		08:47		98220024	49° 0.71' N	123° 18.25' W	GPS	186	181	24		GK/MT	
14	SOUTH SANDHEADS		19:28		98220025	49° 3.59' N	123° 18.88' W	GPS	125	120	25		GK/MT	
15	CANOE PASS		09:07		98220026	49° 0.61' N	123° 18.15' W	GPS	184	181 179	26		GK/MT	
15	GI02		18:51		98220027	49° 2.58' N	123° 23.23' W	GPS	260 263	250	27	1	GK/MT	BOTTLE #4
16	WEST OF PT. GREY		13:06		98220028	49° 15.79' N	123° 23.85' W	GPS	238	200	28		GK/MT	

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