"Rite in the Rain"®
ALL-WEATHER WRITING PAPER

Name _____

Address _____

Phone _____

Project _____

Clear Vinyl Protective Slipcovers (Item No. 30) are available for this style of notebook. Helps protect your notebook from wear & tear. Contact your dealer or the J. L. Darling Corporation.

CRUISE 08-13

08 0225

CONTENTS

PAGE	NET	REFERENCE	DATE
(1)	CL10 T = 7.2°		
	FLOW 56252 N 50° 36 32 W 126° 21 28 t 14:18	F 60112 N 50° 36 20 W 126° 22 09 t 14:31	
(2)	CL10 CTD 50 36 15 > 100 m	t = 1442 - 1456 126 21 47 362 -	
(3)	BATT CTD	t = 15:24 - 1539	
	50° 37 59.1 50° 38 02 200 m	126° 21 30.0 126° 21 43 75 c	
(4)	BATT NET	T = 7.1	
	F 60112 N 50° 37 49.7 W 126° 21 40 t 15:45	F 63565 N 50° 37 45 W 126° 21 02 t 15:56	
(5)	DOC NET	T = 7.1°	
	F 63565 N 50° 39 07 W 126° 17 34 t = 16:21	F 66841 N 50° 39 08 W 126° 16 59 t = 16:33	horizontal?
(6)	DOC CTD 50° 39 08 126° 17 60 60 m	t = 1647 - 1653 50° 39 10 126° 17 04 311	

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CRUISE 08-13

08 02 25

CONTENTS

T = 7.2°

① CLIO

PAGE	REFERENCE	DATE
	NET	
	FLOW 56252 / N 50° 36 32 / W 126° 21 28 / t 14:18 — F 60112 / N 50° 36 20 / W 126° 22 09 / t 14:31	
②	Clio CTD T: 1442 - 1456	
	50 36 15 126 21 47	
	>100 m 362-	
③	BATT CTD t = 15:24 - 1539	
	50° 37 59.1 | 126° 21 30.0	
	50° 38 02 | 126° 21 43	
	200 m 75	
④	BATT NET T = 7.1	
	F 60112 / N 50° 37 49.7 / W 126° 21 40 / t 15 45 — F 63565 / N 50° 37 45 / W 126° 21 02 / t 15:56	
⑤	DOC NET T = 7.1°	ARRESTED?
	F 63565 / N 50° 39 07 / W 126° 17 34 / t = 16:21 — F 66841 / N 50° 39 08 / W 126° 16 59 / t = 16:33	
⑥	DOC CTD t = 1647 - 16.53	
	50° 39 08 | 50° 39 10	
	126° 17 00 | 126° 17 04	
	60 m 211	

080226

(7) TRC.5 CTD t 9:44 - 0954

50° 40 49 56 | 126° 14 (39 - 44) ≈500' (506-513)

150m

(8) CTD VISC 1S. t= 10:06-16

50° 40 56-58 | 126 13 52-56

100m | 489'

(9) VISC net | T= 6.9°

F 66841 | F 70230

N 50° 40 57 | N 50° 41 13

W 126° 13 40 | W 126° 13 27

t 10:21:30 | t 10:32

(10) HRF net | T= 6.9°

F 70230 | F 75838

N 50° 41 59 | N 50° 41 37

W 126 15 02 | W 126° 15 37

t 10:45:30 | t 10:56

(12) HRF CTD t= 11:01 - 11:09

50 41 28-30 | 126° 15 32-36

100m | ≈385'

(13) APUM CTD t= 11:37-11:46 105M

51° 57 11 (??) | 123° 53 55 | 791'

(14) APUM NET | T= 6.90

F 73838 | F 77198

N 51 57 11 (??) | N 50° 43 35

W 123 05 55 | W 126° 13 03

t= 11:57 ?? | t= 12:02

(15) PUM NET T= 7.0°

F 77198 | F 80295

N 50° 43 01 | N 50° 43 08

W 126° 11 18 | W 126 10 46

t= 13:28 | t= 13:38:30

(16) CTD. PUM t= 13:41:30 - 1

N 50° 43 13-12 W 126° 10 42 - 47

≈50m | 370'

(17) CTD.-DEEP TRC1 t= 14:16 - 14:

CAL

N 50° .43 35-32 W 126° 10 58 - 11

250m ≈830' 14:24 me

(18) SP NORTH CTD 15:03:30

50° 40 58 - 4101 | 191' 1

126° 11 50 - 1157 | 50m

(19) SP NORTH | T= 6.9

F 80295 | F 83636

N 50° 41 03 | N 50° 40 53

W 126° 11 38 | W 126° 11 59

t 15:19:45 | t 15:30:30

(20) ↑SPF | T= 7.0°

F 83636 | F 86585

N 50° 40 23 | N 50° 40 15

W 126° 11 46 | W 126° 11 27

t= 15:39 | t 15:47:30

(21) SPF — T = 6.8°

F 86585
N 50° 40 19
W 126° 11 12
t = 15:51:20

F 90634
N 50° 40 46
W 126° 11 27
t = 16:02

(22) CTD — SP Cantrect t = 16:13 → 16:2

N 50° 40 20/24 W 126° 11 29/34
100 m 351

0802 27

T =

(23) HUNT

F 90634
N 50° 40 24
W 126° 11 34
t 10:48

F 907228 ??
N 50 38 18
W 126 12 31
t 10:59

(24) PROF'N — T = 6.9

F 907 28
25 50 38 52
126 10 32
11:20

93213
50 38 49
126 10 13
11:32

268
5.
04

(25) ASHELT — T = 7.1

26 F 93213
N 50 38 54
W 126 06 04
t 13:03

95475
50 38 56
126 05 46
12:14:30

(26) SHELT — T = 6.8°

= 95475
32 F
N 50 40 24
W 126 06 35
t 13:55

F 97850
N 50 40 20
W 126 06 56
t 14:04

(27) PROM — T 6.8

93850
34 50 40 04
126 00 25
14:25

100 416
50 40 03
126 59 59
14 56:30

(28) [illegible] — T = 6.7

36 F 00416
N 50 41 19
W 125 58 38
t 14:51

F 28 90
N 50 41 20
W 125 58 50
t 15:06

(29) TOM 38 | T= 6.4°

F 2890 | 5556

N50 40 53 | 50 40 56

W125 49 90 | 125 49 24

t 15:40 | 15:52:30

(30) 40 MA▽S | T= 3.9°

5556 | 7495

50 42 08 | 50 42 10

125 49 14 | 125 49 31

16:11:30 | 16:22 30

08 02 28

(31) 43 GLEN HEAD T= 4.6

F 7513 | F 9345

N 40 06 | N 40 14

W 44 04 | W 43 49

t 0901 | t 0912

(32) MAC PT T= 5.0°

45 9345 | 11120

50 41 05 | 50 44 35

125 44 18 | 125 44 09

9:25:30 | 9 37 30

(33) CLV 53 T= 7.9

11120 | 12412

F 50 45 15 | 50 45 20

126 06 43 | 126 06 38

14 37 30 | 14:45

(34) LOWD 55 T= 76

12412 | 14625

50 46 08 | 50 46 11

126 07 13 | 126 07 32

15:02 30 | 15:14

(35) BROWN T = 7.2

59	14625	18546
50	46 48	50 47 14
126	11 31	126 11 31
	16:02 30	16:12:30

(36) RAINY T = 6.8

60	18546	22021
50	50 05	50 50 01
126	19 48	126 19 17
	17: 13	17:23:30

08 02 29

(62) CTD VINER

500 47 16/17 288'
126° 25 25/28 50m
10:44/10:48

(63) VINER TOW T = 6.9

F	22022	25905
N	50 46 58	50 47 19
W	126 24 36	126 24 24
t	10:58	11:09

(64) KUNG T = 7.0

F	25905	29420
N	50 47 43	50 48 01
W	126 26 32	126 26 10
t	11:23	11:33

(65) BURD T = 7.1

	29420	32670
N	50 47 58	50 47 42
W	126 29 57	126 29 38
t	11:56	12:06:58

(66) BURD CTD

50 47 41/ 441'
126 29 43/ 50m
12:10/

SBE 19 PLUS SERIAL # 5299

DAILY LOG Ocean Sciences Division, Institute of Ocean Sciences Page 1 of

Month FEB 08 **Year** 2008 **Ship** PRINCETON **Cruise ID** 2008-13

Day	Station Name	Time (~~UTC~~)	Time Code	Cast Type	Firing Method	Event Number	Position Latitude	Position Longitude	Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keepers	Trans cleaned	Comments
25	CHO	1419	BE	NET	1	001	50 36.32	126 21.26	70	15	1 SAL				CHO FARM
		1431	EN				50 36.21	126 22.69			7.2° C				HUMPBACK
		1449	BE	CTD	1	002	50 36.15	126 21.47	121	105					
	BATT	1524	BE	CTD	2	003	50 37.59	126 21.3	250	200					BATT BLUFF
		1539	EN				50 38.02	126 21.43							
		1545	BE	NET	2	004	50 37.49	126 21.40	35	15	1 SAL				
		1556	EN				50 37.45	126 21.62			7.1°C				
	DOC IS	1621	BE	NET	3	005	50 39.07	126 17.34	50	1.5	1 SAL				DOCTORS ISLETS FARM
		1633	EN				50 39.08	126 16 59			7.1°C		L5·6		KILLER WHALES
		1647	BE	CTD	3	006	50 39.08	126 17.0	100	60			FARM LOOKS HARVESTED, NOTHING		
		1653	EN				50 39.10	126 17.04					JUMPING, COVERS PULLED		
26	TRIBUNE	0944	BE	CTD	4	007	50 40.49	126 14.39	171	150					TRIBUNE CHANNEL U.S
		0954	EN				40.56	14.44							
	VI IS	1006	BE	CTD	5	008	50 40.56	126 13.52	163	100					VISCOUNT IS
		1016	EN				40.53	13.56							
		1021	BE	NET	4	009	50 40.54	126 13.4	51	15	1 SAL				
		1032	EN				41.13	13.27			6.9 °C				
	HUMP I	1045	BE	NET	5	010	50 41.59	126 15.02	35	15	1 SAL				HUMPHREY FARM
		1056	EN				41.37	15.37			6.9				

Cast type: BOT = bottle cast, no CTD; CTD = CTD without Rosette; ROS = Rosette plus CTD; USW = sea water loop; MOR = mooring; NET = net haul; DRF = drifter

bottle firing method: US = up / stop; UN = up / no stop; DN = down / no stop

Time Code: BE = beginning time of cast; BO = bottom time of cast; EN = end time of cast; DE = deployment time; MR = messenger release time; RE = recover mooring time

30 June 2006
http://pac02538/waterproperties/cruises/CTDlogbook.doc

Transmissometer to be cleaned for each cast, do not use Ammonia products

4 BOTTOM E - / MEANS DEPTH IS IN FEET FROM SOUNDER
NULL MEANS SOUNDER NOT ACQUIRING BOTTOM
ALL OTHERS TAKEN FROM CHART IN METERS
SAMPLE DEPTH - METERS

BURDWOOD - CHANNEL 9

SGT, GORMELY, HUMP, DRS - 80A

DAILY LOG Ocean Sciences Division, Institute of Ocean Sciences

Month FEB PST **Year** 2008 **Ship** PRINCE TON **Cruise ID** 2008-13

Day	Station Name	Time ~~(UTC)~~	Time Code	Cast Type	Firing Method	Event Number	Position Latitude	Position Longitude	Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keepers	Trans cleaned	Comments
26	HUMPF	1101	BE	CTD	6	012	50 41.25	126 15.32	128	100					HUMPHREY FARM
		1109	EN				41.30	15.36							
	APUM	1137	BE	CTD	7	013	50 43.5	126 13.25	264	105					ACROSS FROM PUMICE PT
		1146	EN												
	A PUM	1152	BE	NET	6	014	50 43.4	126 13.6	50	1.5	1 SAL				
		1202	EN				43.2	14.1			6.9°C				
	PUM	1328	BE	NET	7	015	50 43.01	126 11.18	46	1.5	1 SAL				PUMICE PT
		1338	EN				43.08	10.46			7°C				
	PUM	1341	BE	CTD	8	016	50 43.13	126 10.42	102	50					
		1347	EN				43.12	10.47							
	TRC1	1416	BE	CTD	9	017	50 43.35	126 10.58	276	250	1 SAL CAL				TRIBUNE CHANNEL 1
		1432	EN				43.32	11.06							
	SPN	1503	BE	CTD	10	018	50 40.58	126 11.50	60	56					SARGENT PASS NORTH
		1509	EN				41.0	11.51							
	SPN	1519		NET	8	019	50 41.03	126 11.38	41	1.5	1 SAL				
		1530					40.53	11.59			6.9°C				
	ASPF	1537		NET	9	020	50 40.23	126 11.46	15	1.5	1 SAL				ACROSS FROM SGT
		1547					40.15	12.27			7.0°C				SQUALLS

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30 June 2006
http://pac02538/waterproperties/cruises/CTDlogbook doc

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DAILY LOG Ocean Sciences Division, Institute of Ocean Sciences

Month FEB PST **Year** 2008 **Ship** PRINCETON **Cruise ID** 2008-13

Day	Station Name	Time ~~(UTC)~~	Time Code	Cast Type	Firing Method	Event Number	Position Latitude	Position Longitude	Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keepers	Trans cleaned	Comments
26	SPF	1551	BE	NET	10	021	50 40.19	126 11.12	45	1.5	1 SAL				SGT PASS FARM
		1602	EN				40.46	11.27			6.8°C				
	SPF	1613	BE	CTD	13	022	50 40.20	126 11.29	117	100					
		1623	EN				40.24	11.34							
27	MON	1049	BE	NET	11	023	50 38.4	126 13.2	35	1.5	1 SAL				MONTAGU PT
		1059	EN				38.18	12.31			6.8°C				
	KN2	1107	BE	CTD	14	024	50 38.896	126 13.511	804'	250					KNIGHT 2
	PRT PT	1120	BE	NET	12	025	50 38.52	126 10.32	20	1.5	1 SAL				PROTECTION PT
		1132	EN				38.49	16.13			6.9°C				
	A SHELT	1203	BE	NET	13	026	50 38.54	126 06.04	33	1.5	1 SAL				OPP SHELTERLESS
		1214	EN				38.56	05.46			7.1°C				
	L2G	1215	BE	CTD	13	027	50 38.916	126 06.93	305'	150					
	L2F	1228	BE	CTD	14	028	50 39.09	126 06.21	324'	100					
	L2E	1242	BE	CTD	15	029	50 39.277	126 06.504		100					LINE 2 ACROSS KNIGHT
	L2D	1256	BE	CTD	16	030	50 39.597	126 06.695	543'	155	1 SAL CAL				AT SHELTERLESS
*	L2C	1334	BE	CTD	17	031	50 39.879	126 01.19	558'	100					A → G
	SHEL	1353	BE	NET	14	032	50 40.24	126 6.35	54	1.5	1 SAL				SHELTERLESS PT
		1404	EN				40.20	6.56			6.8°C				
	L2A	1414	BE	CTD	18	033	50 40.39	126 06.865	136'	50					

Cast type: BOT = bottle cast, no CTD; CTD = CTD without Rosette; ROS = Rosette plus CTD; USW = sea water loop; MOR = mooring; NET = net haul; DRF = drifter

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30 June 2006

http://pac02538/waterproperties/cruises/CTDlogbook.doc

Transmissometer to be cleaned for each cast, do not use Ammonia products

L2B 1400 CTD 19 0318 50 40.15 126 06.76 605' 50

DAILY LOG

Ocean Sciences Division, Institute of Ocean Sciences

Month FEB **Year** 2008 **Ship** PRINCETON **Cruise ID** 2008-13

Day	Station Name	Time (UTC)	Time Code	Cast Type	Firing Method	Event Number	Position Latitude	Position Longitude	Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keepers	Trans cleaned	Comments
27	PROM PT	1425	BE	NET	15	034	50 40.04	126 0.25	30	15	1 SAL				PROMINENT PT
		1436	EN				40.03	125 59.59			6.8°C				
	KN 3	1442	BE	CTD	20	035	50 40.2	126 04.214	654'	166					KNIGHT 3
	HH	1454	BE	NET	16	036	50 41.19	125 58.33	37	1.5	1 SAL				HOEYA HEAD
		1506	EN				41.2	58.50			6.7°C				
	PRM PT	1517	BE	CTD	21	037	50 40.117	126 00.303	144'	25					PROMINENT PT
	TOM IS	1540	BE	NET	17	038	50 40.53	125 49.50	10	1.5	1 SAL				TOMAKSTUM IS
		1552	EN				40.56	49.24			6.4				
	HH	1543	BE	CTD	22	039	50 41.340	125 58.62	101'	25					HOEYA HEAD
	MATS	1611	BE	NET	18	040	50 42.08	125 49.14	40	1.5	1 SAL				MATSIU CR
		1622	EN				42.10	49.31			3.9				
	KN4	1613	BE	CTD	23	041	50 40.951	126 55.139	914'	240	1 SAL CAL				KNIGHT 4
	KN5	1719	BE	CTD	24	042	50 41.499	125 58.198	999'	250					KNIGHT 5
28	GLEN	0901	BE	NET	19	043	50 40.06	125 44.04	5	1.5	1 SAL				GLENDALE COVE
		0912	EN				40.14	43.49			4.6°C				
	MAC PT	0908	BE	CTD	25	044	50 41.247	125 44.205	113'	30					MACDONALD PT
	MAC 9	0925	BE	NET	20	045	50 44.05	125 44.18	16	1.5	1 SAL				
		0937	EN				44.35	44.09			5°C				

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DAILY LOG

Ocean Sciences Division, Institute of Ocean Sciences

Month FEB **Year** 2008 **Ship** PRINCETON **Cruise ID** 2008

Day	Station Name	Time ~~(UTC)~~ PST	Time Code	Cast Type	Firing Method	Event Number	Position Latitude	Position Longitude	Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keepers	Trans cleaned	Comments
28	L1G	0949	BE	CTD	26	046	50 40.916	125 50.133	118'	30					TOMARSTOM IS
	L1F	0958	BE	CTD	27	047	50 41.077	125 50.062	794'	200					
	L1E	1017	BE	CTD	28	048	5041.223	125 50.286		50					LINE 1 A→G
	L1D	1033	BE	CTD	29	049	50.41.519	125 50.487		160					ACROSS NIGHT
	L1C	1053	BE	CTD	30	050	5041.82	125 50.679		55					TOM → MAYS
	L1B	1106	BE	CTD	31	051	50 41.965	125 50.661	118'	30					
	L1A	1115	BE	CTD	32	052	50 42.087	125 50.773	'	30					
	CLV	1437	BE	NET	21	053	50 45.13	126 6.43	46	1.5	1 SAL				CLEAVE POINT
		1445	EN				45.20	6.38			7.8°C				
	CLV	1440	BE	CTD	33	054	50 45.262	126 06.734	96'	40					
	LON PT	1454	BE	CTD	34	055	50 46.110	126 07.207	211'	50					LONDON POINT
	LON PT	1502	BE	NET	82	856	50 46.08	126 07.13	38	1.5	1 SAL				
		1514	EN				46.11	07.23			7.6°C				
	TRC1.5	1511	BE	CTD	35	057	50 45.61	126 09.221	868'	230	1 SAL CAL				TRIBUNE CHANNEL 1.5
	BR P	1553	BE	CTD	36	058	50 15.53	126 11.487		40					BROWN PT
	BR P	1602	BE	NET	23	059	50 4648	126 11.31	41	1.5	1 SAL				
		1612	EN				47.14	11.34			7.2°C				
	RAINY	1713	BE	NET	84	060	50 50.05	126 19.48	35	1.5	1 SAL				RAINY PT
		1723	EN				50.01	19.17			6.8°C				

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DAILY LOG

Ocean Sciences Division, Institute of Ocean Sciences

Month FEB PST | **Year** 2008 | **Ship** PRINCETON | **Cruise ID** 2008-13

Day	Station Name	Time ~~(UTC)~~	Time Code	Cast Type	Firing Method	Event Number	Position Latitude	Position Longitude	Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keepers	Trans cleaned	Comments
28	RAINY	1726	BE	CTD	37	061	50 50.033	126 19.258	190'	30					RAINY POINT
29	VINER	1044	BE	CTD	38	062	50 47.16	126 25.25	288'	50					VINER SOUND
		1046	EN				47.17	25.28							
		1058	BE	NET	25	063	50 46.58	126 24.36	25	1.5	1 SAL 7.1°C	VINER SIDE			
		1109	EN				47.19	24.24			1 SAL 6.9°C	VINER MID			
	KING	1123	BE	NET	26	064	50 47.43	126 26.32	65	1.5	1 SAL				KING POINT
		1133	EN				48.01	26.10			7.0°C				
	BURD	1156	BE	NET	27	065	56 47.58	126 29.57	69	1.5	1 SAL				BURDWOOD FARM
		1206	EN				47.42	29.38			7.1°C				
		1210	BE	CTD	39	066	50 47.41	126 29.43	441'	50					

Cast type:
BOT = bottle cast, no CTD
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30 June 2006
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Transmissometer to be cleaned for each cast, do not use Ammonia products

POSITION CORRECTIONS CHART 3515

1/4

DAILY LOG SEA CICE

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Month FEB **Year** 2008 **Ship** PRINCETON **Cruise ID** 2008-13 1

Day	Station Name	Time (UTC)	Time Code	Cast Type	Firing Method	Event Number	Position Latitude	Position Longitude	Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keepers	Trans. cleaned	Comments
	CLIO			NET		1	50 36.40	126 21.82							
				CTD		2	50 36.15	126 21.47							
	BATT			CTD		3	50 37.93	126 21.21							
				NET		4	50 37.79	126 21.38							
	DOC			NET		5	50 38.07	126 17.34							
				CTD		6	50 38.935	126 16.88							
	TRCU.S			CTD		7	50 39.13	126 14.24							
	VISC IS			CTD		8	50 40.91	126 14.67							
				NET		9	50 41.38	126 13.5							
	HRF			NET		10	50 41.96	126 15.27							
				CTD		12	50 41.28	126 15.32							
	RUN OFF			CTD		13	50 43.40	126 13.52							
				NET		14	50 43.5	126 13.43							
	PUNTA			NET		15	50 43.03	126 11.21							
				CTD		16	50 43.00	126 11.59							
	TRC1			CTD		17	50 43.48	126 11.33							
	SP NOCTI			CTD		18	50 40.99	126 11.83							
				NET		19	50 41.03	126 11.64							
	SP OFF			NET		20	50 41.23	126 11.72							

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bottle firing method:
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UN = up / no stop
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Time Code
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Transmissometer to be cleaned for each cast, do not use Ammonia products

POSITION CORRECTIONS CHART 3515 2/4

DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Month | **Year** | **Ship** | **Cruise ID** 2008-13 2

Day	Station Name	Time (UTC)	Time Code	Cast Type	Firing Method	Event Number	Position		Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keepers	Trans. cleaned	Comments
							Latitude	Longitude							
	SP KNOLL			NET		21	50 40.27	126 11.12							
				CTD		22	50 40.22	126 11.34							
	NORTH PT			NET		23	50 38.0	126 13.2							
	KN 2			CTD		24	50 39.29	126 13.5							
	PRT PT			NET		25	50 38.83	126 10.22							
	SHELF OFF			NET		26	50 38.86	126 6.02							
	L2G			CTD		27	50 38.9	126 5.93							
	L2F			CTD		28	50 39.09	126 6.21							
	L2E			CTD		29	50 39.28	126 6.51							
	L2D			CTD		30	50 39.6	126 6.7							
	L2C			CTD		31A	50 39.88	126 7.19							
	L2B			CTD		31B	50 40.15	126 6.76							
	SHELF			NET		32	50 40.42	126 6.2							
	L2A			CTD		33	50 40.32	126 6.87							
	PRCH PT			NET		34	50 40.05	126 0.59							
	KN 3			CTD		35	50 40.2	126 4.21							
	HH			NET		36	50 41.37	125 58.66							
	PROM PT			CTD		37	50 40.12	126 6.30							
	TOM IS			NET		38	50 40.96	125 49.72							

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POSITION CORRECTIONS CHART 3515

DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Month | **Year** | **Ship** | **Cruise ID** 2008-13 3

Day	Station Name	Time (UTC)	Time Code	Cast Type	Firing Method	Event Number	Position Latitude	Position Longitude	Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keepers	Trans. cleaned	Comments
	HH			CTD		39	50 41.34	125 58.82							
	MATS			NET		40	50 42.13	125 49.15							
	KN4			CTD		41	50 40.95	125 55.17							
	KN5			CTD		42	50 41.49	125 48.19							
	GLEN			NET		43	50 40.61	125 44.13							
	MAC PT			CTD		44	50 41.25	125 44.21							
				NET		45	50 41.05	125 44.28							
	LIG			CTD		46	50 40.92	125 50.13							
	LIF			CTD		47	50 41.08	125 50.06							
	LIE			CTD		48	50 41.22	125 50.29							
	LID			CTD		49	50 41.52	125 50.49							
	LIC			CTD		50	50 41.82	125 50.68							
	LIB			CTD		51	50 41.96	125 50.66							
	LIA			CTD		52	50 42.09	125 50.77							
	CLVPT			NET		53	50 44.42	126 7.44							
				CTD		54	50 45.26	126 6.73							
	KONIT			CTD		55	50 46.11	126 7.21							
				NET		56	50 46.14	126 7.08							
	TRC1,5			CTD		57	50 45.61	126 9.22							

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POSITION CORRECTIONS CHART 3515

4/4

DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Month | **Year** | **Ship** | **Cruise ID** 4

Day	Station Name	Time (UTC)	Time Code	Cast Type	Firing Method	Event Number	Position Latitude	Position Longitude	Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keepers	Trans. cleaned	Comments
	BRUNA			CTD		58	50 46.7	126 11.49							
				NET		59	50 46.80	126 11.335							
	RAINY			NET		60	50 50.05	126 20.18							
				CTD		61	50 50.03	126 19.26							
	VINER			CTD		62	50 47.16	126 25.25							
				NET		63	50 47.03	126 24.58							
	KING			NET		64	50 47.6	126 26.32							
	BURD			NET		65	50 47.88	126 29.59							
				CTD		66	50 47.73	126 29.85							

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