

ECOHAB

RECORD

Project Name: ECOHAB Start Date: May 2003 End Date: Oct. 2003
 Mooring Name: EH2-A Station Name: EH2

Geog. Desc.: Nearshore WA Coast. Tide:
 Latitude: 47° 36.020' Longitude: 124° 46.051'
 Water Depth: 89 m Ice Thickness:
 Magnetic decl.: Time Zone: PDT Anchor Type: 5wheels + 25m 1" chain
 Date: May 10, 2003 Time Anchor Dropped: 1341 PDT Date:
 Remarks:

RECOVERY RECORD

Date: Oct. 2, 2003 Time Anchor Released: 0850 PDT
 Remarks: - some difficulty communicating with TT300
solved by switching to TT201 unit.

INSTRUMENTS (Start at TOP)

Type	Serial #	Depth	Time in	Time Out	Notes
Met DL	695	Surface +3m	Par. 200526	Speed 1745	Dir. 731
SBE 39	1161	2m	1251 PDT	Temp '9.55	Compass '96, Pres. 711
54	869	3m			
SBE16	4424	3.65m			
ADCP	1688	5m			
SBE39	1166	9m			Argos# 3973
SBE 37	1525	14m			
SBE 39	1221	19m			
SBE 39	1222	39m			
SBE 37	1527	81.5m	1341 PDT		

Release	Serial	R Code	Arm Code	Freq	On/Off	B0	B1	Aux Codes
<u>Oceanic</u>	<u>761.</u>							
Pinger 1	Type	Serial	Pinger 2	Type	Serial	Battery Volt		
<u>Helle</u>	<u>1/4 x 27</u>	<u>7498</u>				<u>20.11</u>		

FLOTATION

Type	Serial #	Size	Colour
<u>2.5m</u>	<u>Yellow</u>	<u>1000id</u>	
	<u>U. of. W.</u>		

Type	Serial #	Size	Colour

Data Entry by:

Juhász, Tamás

From: John Love [lovejl@shaw.ca]
Sent: Thursday, June 12, 2003 11:37 AM
To: Tom Juhasz
Subject: FW: Met Stations

Revised with the date info plus the deployment I need information regarding turn on time and date.

Buoy 2
 Logger Serial Number 756

Sensor	Sensor No	Channel	Reference No
Speed	615	2	
Wind Direction	770	3	
Air Temperature	553	4	
Buoy Compass	173	5	
Net Radiation	2811	6	

*Start Time
Missing.*

No Par Sensor. Need start up information.

-----Original Message-----

From: John Love [mailto:lovejl@shaw.ca]
Sent: Thursday, June 12, 2003 11:22
To: Tom Juhasz
Subject: Met Stations

Hi Tom. Here is the info regarding the met stations deployed on the 2003-12 cruise.

Buoy 1
 Logger Serial Number: 43

Sensor	Sensor No	Channel	Reference No: 423
Wind Speed	126	2	
Wind Direction	148	3	
Temperature Air	204	4	
Buoy Compass	124	5	
Solar Radiation	397	6	

Par sensor self-logging: # 200525

Turn on 17:30 PDT. First Record 18:00 PDT May 6th 2003

Buoy 3
 Logger Serial Number. 695

= EH2-A

Sensor	Sensor No	Channel	Reference No: 327
Wind Speed	1745	2	
Wind Direction	731	3	

2003/6/12

Temperature Air	955	4
Buoy Compass	196	5
Atm Pressure	711	6

last time 1117 PDT
readings = 316, 1023, 179, 658,
743, 608.

- speed sensor failed 4-5
records after deployment.

Par Sensor self-logging. 200526

Turn on 09:00 PDT. First Record 09:30 PDT May 10th 2003

327 38 739 630 121 615

7.93 volts on battery.

Tom. I have all the sensor data for the third deployment but no deployment times or turn on time. Did we not deploy it??

Regards John.