

# Moored Station Log

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(fill out log with black ball point pen only)

ARRAY NAME AND NO. CLIMODE - F MOORED STATION NO. 1164

## Launch (anchor over)

Date 11/13/05  
day-mon-yearTime 21:18 UTCLatitude 38° 19.102'  N or S  
deg-minLongitude 64° 46.954' E or  W  
deg-minPosition Source: GPS, LORAN, SAT. NAV., OTHER GPSDeployed by: Kemp/Lord Recorder/Observer: HuttoShip and Cruise No R/V Oceanus #419 Intended duration: 365 daysDepth Recorder Reading 4939 m Correction Source: \_\_\_\_\_Depth Correction 42 m Matthews TableCorrected Water Depth 4981 m Magnetic Variation: \_\_\_\_\_ E or WAnchor Position: Lat. 38° 19.082  N or S Long. 64° 47.264 E or  W

Argos Platform ID No. \_\_\_\_\_ Additional Argos Info may be found on pages 2 and 3.

## Acoustic Release Information

Release No. 30841 / 30843 Tested to 3,000 metersReceiver No. Edgetech Model 8011A SN # 028143 Release Command 151241 / 151313Interrogate Freq. 11 kHz Reply Freq. 12 kHz

## Recovery (release fired)

Date \_\_\_\_\_ Time \_\_\_\_\_ UTC  
day-mon-yearLatitude \_\_\_\_\_ N or S Longitude \_\_\_\_\_ E or W  
deg-min deg-min

Position Source: GPS, LORAN, SAT. NAV., OTHER \_\_\_\_\_

Recovered by: \_\_\_\_\_ Recorder/Observer: \_\_\_\_\_

Ship and Cruise No. \_\_\_\_\_ Actual duration: \_\_\_\_\_ days

Distance from actual waterline to buoy deck \_\_\_\_\_ meters

# Surface Components

Buoy Type Modular Color(s) Hull white/yellow Tower white  
 Buoy Markings 508-548-1401, Woods Hole, etc.

Surface Instrumentation			
Item	ID	Height *	Comments
Logger	L-14		<del>System</del>
HRH	<del>231</del> 214	203	Changed post deployment 11/26/05 ~ 11:57
BPR	204	226	
WND	347	268	Van Back on ~ 10:05 UTC
PRC	217	222	
LWR	216	278	
SWR	202	278.5	
<del>SST</del>	<del>1810</del>		
PTT #12790	09203,09819		
	09833,14925		
Logger	L-15		<del>System</del>
HRH	<del>203</del> 222	203	
BPR	210	255	
WND	344	270.5	Van Back on ~ 10:05 UTC
PRC	502	221.5	
LWR	211	278.5	
SWR	506	278.5	
PTT #	14766,		
	14778,14901		
HRH	502	216	} Stand Alone's
LWR	210	278	
WND	213	271	
SWR	201	278.5	
BPR	218	226	
Sonic	01	306	w/Gill 351
Sub-surf Argos	ID 25689		
# 267			

\* Height above buoy deck



MOORED STATION NUMBER

1164

Item No.	Lgth [m]	Item	Inst No.	Time Over	Notes	Data No.	Calc Dpth	Time Back	Notes
1	2.1	3/4" chain							
2		SBE37	0009	11:32	Came back on, when buoy over		5		
3	3.6	3/4" chain							
4		Nortek	1466	11:25	heads up		10		
5	4.13	3/4" chain							
6		TPOD	1498	11:21			15		
7	3.3	3/4" chain							
8		Nortek	1688	11:17	heads up		20		
9	320	7/16" wire							
10		TPOD	1504	11:13			40		
11		TPOD	1499	12:05			80		
12		TPOD	1512	12:15			120		
13		TPOD	1500	12:29			160		
14		TPOD	1506	12:39			200		
15		TPOD	1508	12:52			240		
16		TPOD	1509	13:04			280		
17		SBE37	0010	13:22			341		
18	320	7/16" wire		13:22					
19		TPOD	1511	13:33			360		
20		TPOD	1501	13:47			400		

Date/Time	Comments
	* All TPOD's are SBE39's. *
11/13/05	Buoy Over at 11:52
11/13/05	First inst in water at 38° 01.630' N 64° 52.138' W

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



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Item No.	Lgth [m]	Item	Inst No.	Time Over	Notes	Data No.	Calc Dpth	Time Back	Notes
21		TPOD	1502	14:01			440		
22		TPOD	1507	14:15			480		
23		TPOD	1510	14:28			520		
24		TPOD	1503	14:42			560		
25		TPOD	1505	14:55			600		
26		SBE37	3733	15:16			662		
27	320	<del>3/2</del> 7/16" wire		15:16					
28	450	3/8" wire		16:44					
29	450	3/8" wire		17:12					
30	100	3/8" wire	} one piece wrapped	17:38					
31	200	7/8" nylon		17:44					
32	400	7/8" nylon		18:34					
33	2500	7/8" nylon	} one piece spliced						
34	100	1" nylon							
35	2000	1 1/8" poly		20:02					
36	<del>5</del>	<del>1/2" chain</del>							
37		8) Glass balls		21:05					
38	5	1/2" chain		21:06					
39		Release Model 8242		21:12					
40	5	1/2" chain		21:12					

Date/Time	Comments
11/13/05	Release 30841 enabled for anchor survey ~17:31 UTC
	This release was then disabled prior to deployment. Because of difficulties w/acoustics this cruise, it was decided to be more cautious and deploy them disabled in case comm's could not be established.

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Item No.	Lgth [m]	Item	Inst No.	Time Over	Notes	Data No.	Calc Dpth	Time Back	Notes
41	20	1" Nyston		21:13					
42	5	1/2" chain		21:18					
43		Anchor		21:18	Wet wt. 8000 lbs.				
44		1/2" chain		<del>21:18</del>					
45		1/2" chain		<del>21:18</del>					
46									
47									
48									
49									
50									
51									
52									
53									
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55									
56									
57									
58									
59									
60									
Date/Time		Comments							