

# Moored Station Log

(fill out log with black ball point pen only)

ARRAY NAME AND NO. SHOA/DART MOORED STATION NO. II  
yellow deck, red hull, white tower, SHOA TSUNAMI

## Launch (anchor over)

Date (day-mon-yr) 10/23/2006 Time 13:59:30 UTC

Latitude (N/S, deg-min) 19° 36.149' Longitude (E/W, deg-min) 75° 46.740'  
74

Deployed by \_\_\_\_\_ Recorder/Observer Bigorre

Ship and Cruise No. R/V Brown 06-07 Intended Duration 2 years

Depth Recorder Reading 4945 m Correction Source Nathan's table

Depth Correction 5 m \_\_\_\_\_

Corrected Water Depth 4950 m Magnetic Variation (E/W) \_\_\_\_\_

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

## Surveyed Anchor Position

Lat (N/S) 19° 35.483 S Long. (E/W) 74° 46' 29.04 W

## Acoustic Release Model

Release No. ~~444130~~, SN# 31268 Tested to \_\_\_\_\_ m

Receiver No. \_\_\_\_\_ Release Command 444130

Enable 460234 Disable 460251

Interrogate Freq. 11 kHz Reply Freq. 12 kHz

## Recovery (release fired)

Date (day-mon-yr) 10/30/08 Time 11:08:30 UTC

Latitude (N/S, deg-min) \_\_\_\_\_ Longitude (E/W, deg-min) \_\_\_\_\_

Recovered by LORD Recorder/Observer GALBRAITH

Ship and Cruise No. R/V Brown 06-08 Actual duration 738 DAYS days

Distance from actual waterline to buoy deck 0.40 m





# Moored Station Number

PART II

Item No.	Length (m)	Item	Inst No.	Time Over	Notes	Data No.	Depth (m)	Time Back	Notes
1	3.5	1" chain						11:23	HOOKED ON 1107 UTC BUSH ON SUBJECT
2		5 ton swivel						11:29	
3	0.5	1" chain							
4	700	2/16" wire							
5		XR 420	12942	10:58			10	11:37	SLID DOWN? ENCAINED IN WIRE
6		XR 420	12943	10:58			20	11:37	
7		TR 1050	12695	10:58			30	11:53	
8		TR 1050	12696	10:58			40	11:55	
9		XR 420	12944	10:58			50	11:56	
10		TR 1050	12697	10:58			62.5	11:57	
11		TR 1050	12698	10:58			77.5	11:58	
12		XR 420	12945	11:01			92.5	11:59	
13		TR 1050	12699	11:03			115	12:00	
14		XR 420	12946	11:06			145	12:02	wire repaired below
15		TR 1050	12700	11:14			175	12:04	
16		TR 1050	12701	11:17			220	12:05	
17		TR 1050	12702	11:22			250	12:06	
18		TR 1050	12703	11:31			310	12:09	wire repaired above
19	1185	nylon						12:25 -	1" to 7/8" to 3/4" splined
20	595	3/4" nylon	Y369						
21	593	3/4" nylon	Y360						
22	580	3/4" nylon	Y379						

Item No.	Depth (m)	Item	Inst No.	Time Over	Notes	Data No.	Depth (m)	Time Back	Notes
23	580	3/4" nylon	Y331						
24	575	3/4" nylon	Y358						
25		3/4" nylon							
26	1	1/2 trawl chain							
27		5 ton swivel							
28		Edgetech release	31268	13:30				1414	
29	1	1/2 trawl chain							
30	20	nystron							
31	4	1/2" chain							
32		anchor					4980		wet wt 4900 lbs air wt 6850 lbs
33									
34									
35									
36									
37									
38									
39									
40									
41									
42									
43									
44									
45									

