

Moored Station Log

PAGE 1

(fill out log with black ball point pen only)

ARRAY NAME AND NO. NTAS III MOORED STATION NO. 1110

Launch (anchor over)

Date 15-02-03 Time 05:47 UTC
day-mon-year

Latitude 14° 49.496 N or S Longitude 51° 01.018 E or W
deg-min deg-min

Position Source: GPS, LORAN, SAT. NAV., OTHER _____

Deployed by: OSTROM Recorder/Observer: GALBRAITH

Ship and Cruise No. OCEANUS 385-5 Intended duration: 365 days

Depth Recorder Reading 49.39 m Correction Source: _____

Depth Correction +38 m Matthews tables

Corrected Water Depth 4977 m Magnetic Variation: _____ E or W

Anchor Position: Lat. 14° 49.50' N or S Long. 51° 01.30' E or W

Argos Platform ID No. 55 24338 Additional Argos Info may be found on pages 2 and 3.

Acoustic Release Information

Release No. 323 Tested to _____ meters

Receiver No. 3 (MARKED 8) Release Command 3

Interrogate Freq. 11 kHz Reply Freq. 10 kHz

Recovery (release fired)

*MOORING ADRIFT WITHOUT RELEASE. SEE P. 10
INSTRUMENTS RECOVERED ON 2004/02/19*

Date 23-2-2004 Time 23:10 UTC
day-mon-year

Latitude _____ N or S Longitude _____ E or W
deg-min deg-min

Position Source: GPS, LORAN, SAT. NAV., OTHER _____

Recovered by: OSTROM Recorder/Observer: GALBRAITH

Ship and Cruise No. ROD BROWN Actual duration: _____ days

Distance from actual waterline to buoy deck 0.5 meters

NTAS-3

MOORED STATION NUMBER

1110

Item No.	Lgth [m]	Item	Inst No.	Time Over	Notes	Data No.	Calc Dpth	Time Back	Notes
1		SBE 39	751	2300	40m			1730	
2	8.7	3/4" CHAIN							
3		SBE 39	743	2307	30m			1728	
4	8.7	3/4" CHAIN							
5		SBE 39	744	2312	20			1724	+ P5
6	3.7m	3/4" CHAIN							
7		SBE 39	747	2316	15			1724	
8	3.7m	3/4" CHAIN							
9		SBE 39	745	2318	10			1718	
10	2.67m	3/4" CHAIN							
11		AQUADOP CM 174		2321	6			1718	
12		SBE 39	746	2321	5m			1718	
13	1.73m	3/4" CHAIN DISCUS		0040					
14		DISCUS		0047				16:55	
15	8.7m	3/4" CHAIN		2300					
16		SBE 39	266	0101	50m			1732	
17	48.5m	WIRE		0101					
18		SBE 39	749	01:03	60			1735	
19		SBE 39	685	01:05	70			1736	
20		SBE 39	752	0106	80			1737	

Date/Time Y/M/D

Comments

03 2/14	22 21	POISON PLUGS OF SSTs
	22 24	DECK CLOSED UP
	NOTE :	46" SBE SENSOR TO DECK
	23 15	WINCH IS GOING OFF
	23 29	STOPPING TO FIX WINCH
03 02/15	00 43	RESUMING; HAULING BACK WIRE

NTAS-3

MOORED STATION NUMBER

1110

Item No.	Lgth [m]	Item	Inst No.	Time Over	Notes	Data No.	Calc Dpth	Time Back	Notes
21		TIDBIT	43	01:12	90m			1737	
22		TIDBIT	44	01:16	99			1739	
23		ADCP	2601	01:16	100m			1739	
24	500m	3/8" WIRE		01:16				*	
25		TIDBIT	41	01:18	110			1742	
26		TIDBIT	40	01:19	120			1742	
27		TIDBIT	21	01:21	130			1743	
28		TIDBIT	22	01:22	140			1744	
29		TIDBIT	20	01:25	150			1745	
30	500m	3/8" WIRE		01:45				1800	*
31	500m	3/8" WIRE		02:01					
32	300m	3/8" WIRE		02:18					
33	100m	3/8" WIRE	TEAM- INATION	02:27					
34	200m	7/8" NYLON							
35	500m	7/8" NYLON		02:33					
36	500m	3/4" NYLON		02:46					
37	500m	3/4" NYLON		03:41					
38	500m	3/4" NYLON		03:55	ADJUSTABLE				
39	500m	3/4" NYLON		04:12	ON HBIT				
40	100m	7/8" NYLON							
Date/Time		Comments							
03/02/15 0304		STOPPING TO WIND ON LAST 1000 M 3/4" NYLON							
0340		RESUMING DEPLOYMENT							
04/02/19 1752		FISHBITE NOTED ON ITEM 24							
1800		SWAGE AT END OF ITEM 24 BROKEN, NOTHING BELOW RECOVERED							
04/02/19 17:24		ITEMS ARE COMPLETELY CLEAN AND FOULED W/ FISHING LINE							

NITAS-3

MOORED STATION NUMBER

1110

Item No.	Lgth [m]	Item	Inst No.	Time Over	Notes	Data No.	Calc Dpth	Time Back	Notes
41	690m	1" POLYPRO	SPLICES	0434				12:12	
42	730m	1 1/8" POLYPRO		0448				11:55 11:47	
43		8 17" BALLS	ON	0526				11:43	05/03/15
44		1/2" CHAW							
45	5m	1/2" CHAW		0530				11:47	05/03/15
46		RELEASE		0536	PINOUT 0535			11:47	
47	5m	1/2" CHAW		0536					
48	20m	NYSTRON		0537					
49	5m	1/2" CHAW							
50		ANCHOR		0547					
51									
52									
53									
54									
55									
56									
57									
58									
59									
60									

Date/Time	Comments
03/02/18 0534	release enabled
05/03/15	poly feels somewhat frayed 1/2" BOTH ENDS OF some nylon at termination 1 1/8" POLY 1" POLY WBOARD @ 12:12
1224	wuzzle on board 1" poly
1225	All poly on board

NTAS-3

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1110

Date/Time	Comments
2004/02/15 18:10	LAST ARGOS POSITION WITHIN WATCH CIRCLE
2004/2/19 16:11	ALONGSIDE BUOY, RANGE ON RELEASE: NO REPLY
	SMALL BOAT HOOKS INTO BUOY
2004/2/19 16:49 Z	LAT 14°53.7 LON -51°22.817
	BUOY ON DECK
2004/2/19 16:55 Z	LAT 14°53.709 LON -51°22.7969
2004/2/23 2810 Z	RELEASE FIRED
	NOTHING VISIBLE ON SURFACE, RELEASE
	AT OR NEAR BOTTOM