

Next Generation Recovery Log

Site	15N 38W	Mooring ID	PI230A
Cruise	PI3-17-AN-2	Release Date	11/23/2017
Personnel	Arlino, Freitas, Melo, Silva, Alvarez		
Mooring Type	Taut	Julian Date	17327
Status of Mooring	fishing lines - no tower - no met sensors		
Argos Latitude		Longitude	



















First time <u>anything</u> was done to the buoy:	12:35:00
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Meteorological Observations

	Date	Time	Wind Dir (from)	Wind Spd (kts)	Air Temp	SST	SSC	RH
Ship	11/23/2017	12:40:00			27.7	26.8869	36.01884	65
Buoy								

<u>Location</u>	Latitude	14 59.600S	Longitude	038 01.442W
<u>Release</u>	Release Fired	13:50:00	Fire Date	11/23/2017
	Time on Deck		Date on Deck	11/23/2017

Meteorological Sensors

	S/N	Condition			Details	Picture?
Tube	691	<input checked="" type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		  <input type="checkbox"/> Yes
PTT Id	17664	<input checked="" type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		  <input type="checkbox"/> Yes
AT/RH	59291	<input checked="" type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		  <input type="checkbox"/> Yes
Wind	28520	<input checked="" type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		  <input type="checkbox"/> Yes
Rain Gauge	1678	<input checked="" type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		  <input type="checkbox"/> Yes
SW Radiation	32413	<input checked="" type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		  <input type="checkbox"/> Yes
LW Radiation	337472	<input checked="" type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		  <input type="checkbox"/> Yes
Baro Pressure	81192	<input checked="" type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		  <input type="checkbox"/> Yes
SeaCat		<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		  <input type="checkbox"/> Yes

Evidence of Fishing or Vandalism?

[illegible]

Subsurface Sensors

Instrument Depths

Special

OTN SN

127555

OTN Depth

200

OTN Time Out

11:11

Depth	Type	S/N	Address		Time Out	Condition			Details	
0	1	SSC	15052	0	11:00	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
1	20	TC	15205	1	11:40	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
2	40	TC	15698	2	11:51	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
3	60	TC	15847	3	11:53	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
4	80	TC	15834	4	11:58	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
5	100	T	15334	5	12:01	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
6	120	TC	14701	6	12:03	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
7	140	T	14839	7		<input checked="" type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
8	180	T	15324	8	12:09	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
9	300	TP	13576	9	12:15	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
10	500	TP	14765	10		<input checked="" type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
11	10	TC	13866	11	11:30	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
12	5	TC	15161	12	11:25	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
13	13.3	TV	15586	13	11:39	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
14	12	SONTEK			11:39	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled	NO SERIAL NUMBER	▲▼
15	200	OTN	127555		11:11	<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Fouled		▲▼
16						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
17						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
18						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
19						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
20						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
21						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
22						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
23						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
24						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
25						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
26						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
27						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
28						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
29						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
30						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
31						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
32						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
33						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
34						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼
35						<input type="checkbox"/> Lost	<input type="checkbox"/> Damaged	<input type="checkbox"/> Fouled		▲▼

Acoustic Releases:

	Type	S/N	Recovered ?	Release	Disable	Enable
Release 1	8242	49284	yes	632321	616112	616063
Release 2						

Release Problems or Comments

INT.FREQ: 11

REPLY.FREQ: 12

no answer BUT RELEASE

Nylon/Poly Recovered

Spool	S/N	Length	Condition/Comments	
1	Z134	637		
2	Z056	595		
3	Y911	594		
4	Y082	580		
5	Y913	595		
6	Y819	594		
7	Y701	600		
8	Y919	598		
9				
10				

Hardware

	S/N	Condition			
Buoy	5-4-94			Top Section SN	776
Wire	YES			Number of Glass Balls	

	Logic	Transmit
Tube		

Battery Voltages:

Date	Actual Time (GMT)	Instr. Time	Clock Error

Clock Errors

Are the clock dates all okay? (type yes/no or comment):	YES
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	Sensor Type	S/N	Actual Date & Time (m/d/yr GMT)	Instr. Date & Time (m/d/yr GMT)	Clock Error	File Name	Batt. Voltage from Status	Comments	Number of Records
0	SSC	15052	17:28:50	17:29:16	0:00:26	SST15052.BIN	5.19	NO DATA RECOVER	773
1	TC	15205	-		?		5.19	DATE:FF:FF:20FF NO	773
2	TC	15698	17:51:00	17:46:51	-0:04:09	TC15698.BIN	6.01		773
3	TC	15847	18:18:35	18:13:56	-0:04:39	TC15847.BIN	6.28		773
4	TC	15834	17:58:20	17:53:36	-0:04:44	TC15838.BIN7	6.13	15838	773
5	T	15334	18:09:35	18:05:08	-0:04:27	T15334.BIN	7.92		773
6	TC	14701	-	-	?	-	-	no comm	
7	T	14839						LOST	

Clock Errors continued:

8	T	15324	18:26:20	18:20:22	-0:05:58	T15324.BIN	7.92		773
9	TP	13576	18:31:40	18:18:33	-0:13:07	TP13576.BIN	7.61		773
10	TP	14765						LOST	
11	TC	13866	-	-	?	-	-	no comm	
12	TC	15161	--	-	?	-	-	NO COMM	
13	TV	15586	-	-	?	-	-	no comm	
14	SONTEK								
15	OTN	127555							
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Recovery Problems or Comments

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