

Oahu 13, day #7

Tue 18 Sep 2012, MF

7

Rain @ dock early
18:14 cameras on

the deep base FO has 3 block tie wrap markers at
10, 20, 30 cm from FO tip

Stn 10, 4 nm off Honolulu
20:45, $21^{\circ} 14.564' N$, $157^{\circ} 53.280' W$

NOTE: May be VOG today

LEDs @ dock + FO tip inspection on GMT 19 Sep 2012

Day #7, Tuesday

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OCEANOGRAPHIC FIELD LOG MOSS LANDING MARINE LABORATORIES				Intr #	S/N
CRUISE <i>Oahu 13</i>		STATION No. <i>10</i>		Cameras on @ 18:14 50cm disc to start deep base FO tie wraps @ 10cm from tip	
DATE <i>18 Sep 2012</i>		STATION NAME <i>4</i>			
OBSERVERS <i>MF</i>		VESSEL <i>Hopa</i>			
TIME <i>21:20</i>	zone	LATITUDE <i>21° 14.558' N</i>	LONGITUDE <i>157° 53.587' W</i>		
WIND <i>10</i> knots deg	WAVES <i>2</i> ft	CLOUDS <i>10</i> % cover	type <i>Cirrus</i>		

Filename	BLUE int(s)	RED int(s)	Comments
<i>B</i> 20120918_001:003	1	21:31 8	<i>Gain=3, LED=ON</i>
<i>BB</i> 001:005	1	21:37 -	<i>Blue cam only</i>
<i>B</i> 004:006	1	21:40 8	<i>LED=OFF</i>
<i>BB</i> 006:008	1	-	<i>4.6m/s 55° T</i>
<i>B</i> 005	1	21:43 8	
<i>BB</i> 009:011	1	21:46 -	
<i>B</i> 006	1	21:47 8	<i>really light cirrus all over the place</i>
<i>BD</i> 012:014	1	-	
<i>B</i> 007	1	21:50 8	
<i>BB</i> 015:017	1	52 -	
<i>B</i> 008	1	53 8	
<i>BB</i> 018:020	1	55 -	
<i>B</i> 009	1	58 8	
<i>BB</i> 021:023	1	58 -	
<i>B</i> 010	1	59 8	

Day #7... cont...

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OCEANOGRAPHIC FIELD LOG MOSS LANDING MARINE LABORATORIES				Intr #	S/N
CRUISE 02hm 13		STATION No. 10		re-deploy Fork w/ 32cm disc	
DATE 18 Sep 2012		STATION NAME 4nm offshore Hono			
OBSERVERS MF		VESSEL Hapa			
TIME	LATITUDE	LONGITUDE			
zone					
WIND	WAVES	CLOUDS			
knots deg	2' 5sec ft	% cover	type		

Filename	BLUE int(s)	RED int(s)	Comments
R20120918_011	1	22:15	8 32cm disc on Trk#3, LED=OFF
BB -024:026	1	17	- B cam only
R -012	1	18	8 B&R cams
BB -027:029	1	20	-
R -013	1	21	8
BB -030:032	1	-	-
R -014	1	25	8
BB -033:035	1	26	-
R -015	1	28	8 4.4 m/s, 62°T
BB -036:038	1	30	-
R -016	1	8	
BB -039:041	1	33	-
R -017	1	34	8
BB -042:044	1	37	- Mike O'sais: VOG overhead
R -018	1	39	8 LED=ON
BB -045:047	1	41	-

Day #7, ... cont...

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OCEANOGRAPHIC FIELD LOG MOSS LANDING MARINE LABORATORIES				Intr #	S/N
CRUISE Oahu 13		STATION No. 10		Mark inspected FO tips @ end of day before LED scans: OK = T13, 11, 9, 5, 3 NOT: T7 = little bit of icky stuff	
DATE 18 Sep 2012		STATION NAME 4 nmi OFF Honolulu			
OBSERVERS MF		VESSEL Hapa			
TIME	LATITUDE	LONGITUDE			
zone					
WIND	WAVES	CLOUDS			
knots deg	ft	% cover	type		

Filename	BLUE int(s)	RED int(s)	Comments	MAX ADU
R 20120918_019	1	22 43	8 LED = OFF	
BB -048:050	1	45	-	
R -020	1	8		
BB -051:053	1	50	-	in clouds
GMT 19 Sep 2012 @ Smugg Harbor Dock				
R 20120919-LED-00113	4	01 08	8 T13, Gain = 1	42.2 / 30.3
4:6	1	01 18	4 T11	42.1 / 30.5
7:9	1	01 27	4 9	42.2 / 30.3
10:12	1	01 35	4 7 icky cleaned off before these scans	? DOWN vs yester 39.3 / 31.0
13:15	1	01 45	4 5	UP vs. 34.5 / 31.8
16:18	2	01:52	4 3	DOWN 39.9 / 21.1
				35.6 / 33.3