

XBT LogSheet

Smith Island Track Southbound

Cruise ID:

XBT Start Date:

Depth

Latitude	Additional Events At This Latitude	Operator	Time GMT	File name	Notes	Launch Tube#
054 48.00 S	SALT/TCO2/NUT	FWAS	5:26	002/1303	002 Bad Drop 003 Good Drop	93m
054 54.00 S		FWAS	6:28	004		137
055 00.00 S	SALT/TCO2/NUT	FWAS	7:09	005		438
055 06.00 S		FWAS	7:51	006		1754
055 12.00 S				007/008	007 Bad Drop - Temp ↑	
055 18.00 S				009		
055 24.00 S				010		
055 30.00 S				011		
055 36.00 S				012/013	012 Bad - Pre-trip 013 Good	
055 42.00 S		FWAS		014		
055 48.00 S		FWAS		015		
055 54.00 S		APN	13:20	016	Good	
056 00.00 S	DROP XCTD SALT/TCO2/NUT	JMW	14:16	017		
056 06.00 S		Kag	15:18	018		
056 12.00 S		APN	16:07	019		
056 18.00 S		Kag	16:53	020		
056 24.00 S		JMW	17:41	021		
056 30.00 S	SALT/TCO2/NUT	Kag	18:33	022	1st 650 good.	
056 36.00 S		Jana	19:24	023	1st 220 good	
056 42.00 S		Jana	20:17	024	good to 580	
056 48.00 S		Jana	21:06	025		
056 54.00 S		Jana	22:05	026/027/028	26 bad / 27 bad / 28 good	
057 00.00 S	DROP XCTD SALT/TCO2/NUT	eh	22:44	029		

5343 Test Drop FWAS 20:26 001 Test Launch - Good

Latitude	Additional Events At This Latitude	Operator	Time GMT	Filename	Notes	Launch Tube#
057 06.00 S		eh	23:35	030/031	030 Pretrip	
057 12.00 S		eh	00:19	032		
057 18.00 S		eh	01:04	033/034		
057 24.00 S		SET	01:48	35		
057 30.00 S	DROP XCTD SALT/TCO2/NUT	CWH	02:34	036	Spikes but XCTD	
057 36.00 S		RCL		037	Spiked a little before 200	
057 42.00 S		CWH	04:01	038	Couple Spikes ~ 620-800m	
057 48.00 S		SET	04:43	39		
057 54.00 S		RCL	05:34	40 ⁴¹ /42	40 & 41 Bad 42 Good	
058 00.00 S	DROP XCTD SALT/TCO2/NUT	SET	06:10	43		
058 06.00 S		SET	06:52	44		
058 12.00 S				45		
058 18.00 S				46		
058 24.00 S		FVMS		47		
058 30.00 S	SALT/TCO2/NUT			48/49	48 Bad drop	
058 36.00 S			10:27	50/51	50 Bad drop	
058 42.00 S			11:05	52		
058 48.00 S			11:42	53		
058 54.00 S		FVMS	12:22	54/55	54 Pre-triggered redropped 55	
059 00.00 S	DROP XCTD SALT/TCO2/NUT	AFN	13:03	56		
059 06.00 S		AFN	13:43	57/58	- Pre trig on 57 58 good	
059 12.00 S		AFN	14:18	59		
059 18.00 S		Kay	14:57	60		
059 24.00 S		Kay	15:34	61		
059 30.00 S	SALT/TCO2/NUT	Ky	16:17	62/63	62 Bad drop	
059 40.00 S		Ky	17:17	64		

Latitude	Additional Events At This Latitude	Operator	Time GMT	Filename	Notes	Launch Tube#
059 50.00 S		AFM	18:23	65/66	65 Pretrip	
060 00.00 S	SALT/TCO2/NUT ^{no com} _{diff}	JT	19:33	67/68	1st land	
060 10.00 S		JT	20:26	69/ 70/71/72		
060 20.00 S		MK	21:23	70/71/72/73	1st 2nd land	
060 30.00 S	DROP XCTD SALT/TCO2/NUT	JT	22:29	74		
060 40.00 S		ML JA	23:27	75		
060 50.00 S		ML	00:27	76		
061 00.00 S	SALT/TCO2/NUT	SET	01:23	77		
061 10.00 S		RCL	02:28	78/79	28 PRC / punchal sand	
061 20.00 S		ST	03:25	80		
061 30.00 S		RCL	04:28	81		
061 40.00 S		RCL	05:33	82	?	
061 50.00 S		RCL	06:37	83		
062 00.00 S	SALT/TCO2/NUT	FWAS	7:49	84/85	Drop 84 bad spikes rough seas	
062 06.00 S		FWAS		86	spikes @ bottom	
062 12.00 S		FWAS		87		
062 18.00 S		FWAS		88	spikes didn't redraw rough seas	
062 24.00 S		FWAS		89	wire broke @ end	
062 30.00 S		FWAS		90/91	90 wire broke red topped	
062 36.00 S				92/93	92 wire broke red topped 93 spikes	
062 42.00 S	SALT/TCO2/NUT			94		
070 00.00 S	point never reached					