

## XBT LogSheet

Smith Island Track Northbound						
Cruise ID:						
XBT Start Date:						
Latitude	Additional Events At This Latitude	Operator	Time GMT	XBT#	Notes	Launch Tube#
62° 42' S	Water Samples #1	WUP	1034		Bottom 570m	
62° 36' S		WUP	1107		Bottom 448m	
62° 30' S		TK	11:14		Bottom 514 m	
62° 24' S		TK	11:40		Good to ~ 900m	
62° 18' S		TK	13:09		Good to ~ 900 m	
62° 12' S		TK	13:40		Good to ~ 900 m	
62° 06' S		TK	14:15		Good to ~ 850 m	
62° 00' S	Water Samples #2	TK	14:42		Good to ~ 850 m	
61° 50' S		WUP	15:21			
61° 40' S		WUP	16:17			
61° 30' S		WUP	17:15			
61° 20' S		WUP	18:07			
61° 10' S		WUP	19:03			
61° 00' S	Water Samples #3	WUP	20:00			
60° 50' S		WUP	20:55			
60° 40' S		WUP	21:49			
60° 30' S	XCTD #1, Water Samples #4	WUP	22:44			
60° 20' S		EH	23:37			
60° 10' S		EH	00:31			
60° 00' S	XCTD #2, Water #5, DRIFTER	EH	01:39		#83408, had one XCTD fail	
59° 50' S		EH	02:26			
59° 40' S		CM	3:19		First Dual Failed, good to 900m	
59° 30' S	XCTD #3, Water #6	CM	4:13		MAX DEPTH 841	
59° 24' S		CM	4:46		MAX DEPTH 999	
59° 18' S		CM	5:19		MAX DEPTH 999	
59° 12' S		CM	5:52		11	
59° 06' S		CM	6:25		11	

Latitude	Additional Events At This Latitude	Operator	Time GMT	XBT#	Notes	Launch Tube#
59° 00' S	XCTD #4, Water #7, AIR SAMPLE	an	0700		BAD XCTD	
58° 54' S		an	0804			
58° 48' S		an	0834			
58° 42' S		an	0902		Good	
58° 36' S		TK	09:41		Good	
58° 30' S	XCTD #5, Water #8	TK	10:14		Good	
58° 24' S		TK	10:42		Good	
58° 18' S		TK	11:18		Good	
58° 12' S		TK	11:48		Good	
58° 06' S		TK	12:21		Good	
58° 00' S	XCTD #6, Water #9	TK	12:54		Good	
57° 54' S		TK	13:27		Good	
57° 48' S		TK	13:59		Good	
57° 42' S		TK	14:32		Good	
57° 36' S		TK	15:02		Good	
57° 30' S	XCTD #7, Water #10	wrp	1534			
57° 24' S		wrp	1600			
57° 18' S	XCTD #8	wrp	1636			
57° 12' S		wrp	1709			
57° 06' S		wrp	1745			
57° 00' S	XCTD #9, Water #11	wrp	1815			
56° 54' S		wrp	1851			
56° 48' S		wrp	1924			
56° 42' S		wrp	2012		10 minutes late	
56° 36' S		wrp	2029			
56° 30' S	XCTD #10, Water #12	wrp	2102			
56° 24' S		wrp	2133			
56° 18' S		wrp	2204			
56° 12' S		wrp	2235			

Latitude	Additional Events At This Latitude	Operator	Time GMT	XBT#	Notes	Launch Tube#
06' S		dh	23:11			
00' S	XCTD #11, Water #13	eh	23:43			
54' S		dh	05:27			
48' S		dh	00:34			
42' S		ed	01:02			
36' S		dh	01:34			
30' S		d	02:06			
24' S		cm	02:25			
18' S		cm	03:06			
12' S		cm	03:37			
06' S		cm	04:09			
00' S	XCTD #12, Water #14	an	02:47			
54' S		an				
48' S	Water #15	an	05:52			
0	All Done					