

# XBT LogSheet

Smith Island Track Southbound

Cruise ID:

XBT Start Date:

Latitude	At This Latitude	Operator	Time GMT	XBT#	Notes	Launch Tube#
54° 48' S	Water Sample #1	WID	0129		Depth: 117	
54° 54' S		LTE	0215		Depth: 132	
55° 00' S	Water Sample #2	ML	0255		Depth: 112	
55° 06' S		HB	0335		Depth: 1580	
55° 12' S		HB	0409			
55° 18' S		HC	0446			
55° 24' S		WKP	0516			
55° 30' S		WKP	0552			
55° 36' S		JB	0622			
55° 42' S		KR	0655			
55° 48' S		KR	0732			
55° 54' S		MV	0803			
56° 00' S	XCTD #1 / Water #3	KR	0850		No XCTD Program Wouldn't initiate	
56° 06' S		KR	0915			
56° 12' S		MV	0953			
56° 18' S		CV	1030			
56° 24' S		DM	1110			
56° 30' S	XCTD #2 / Water #4	DM	1149			
56° 36' S		DM	1227			
56° 42' S		DR	1305			
56° 48' S		CS	1345		1345 failed probe	
56° 54' S		DM	1424			
57° 00' S	XCTD #3 / Water #5	DM	1503			
57° 06' S		SMC	1536			
57° 12' S		ADK	1612			
57° 18' S	XCTD #4	AS	1653			
57° 24' S		ADK	1726			

Latitude	At This Latitude	Operator	Time GMT	XBT#	Notes	Launch Tube#
57° 30' S	XCTD #5 / Water #6	AS	1802			
57° 36' S		AS	18:39			
57° 42' S		hm	1920			
57° 48' S	XCTD #6	hm	1954			
57° 54' S		hm	2031			
58° 00' S	XCTD #7 / Water #7	hm	2109			
58° 06' S		hm	2135			
58° 12' S		hm	2156			
58° 18' S		ML	23:00			
58° 24' S		ML	23:58			
58° 30' S	XCTD #8 / Water #8	LTC	0021			
58° 36' S		ML	0049			
58° 42' S		ML	0125			
58° 48' S		ML	0202			
58° 54' S		ML	0239			
59° 00' S	XCTD #9 / Water #9 / AIR SAMPLE	Lg	0315			
59° 06' S		wp	0352			
59° 12' S		wp	0449			
59° 18' S		wp	0531			
59° 24' S		wp	0606			
59° 30' S	XCTD #10 / Water #10	wp	0646			
59° 40' S		LT	0740			
59° 50' S		KR	0840			
60° 00' S	XCTD #11 / Water #11	CX	0937			
60° 10' S						
60° 20' S		DM	1135			
60° 30' S	XCTD #12 / Water #12	DM	1240			
60° 40' S		DM	1332			
60° 50' S		DM	1430			

Latitude	At This Latitude	Operator	Time GMT	XBT#	Notes	Launch Tube#
61° 00' S	Water #13	ADK	15:29			
61° 10' S		S.M.C	16:28			
61° 20' S		AS	1734			
61° 30' S		AS	1825			
61° 40' S		hm	1915			
61° 50' S		hm	2022			
62° 00' S	Water #14	hm	2118			
62° 06' S		m	2153		Shooting star!	
62° 12' S		DM	2234			
62° 18' S		ML	2311			
62° 24' S		ML	2341		Depth: 900m	
62° 30' S		ML	0022		Depth: 841m	
62° 36' S		ML	0058		Depth: 500m	
62° 42' S	Water #15	LRE	0135		Depth: 589m	
70 00' S	point never reached					