

# XBT LogSheet

Smith Island Track Southbound

Cruise ID: LMG 1804

XBT Start Date: 14 Apr 2018 , JD 1804

Latitude	Additional Events at This Latitude	Operator	Time GMT	Notes
54° 48' S	Water Sample #1	AS	1646	Depth: 93m
54° 54' S		AS	1725	Depth: 134m
55° 00' S	Water Sample #2	EAK	1802	Depth: 409
55° 06' S		AS	1838	Depth: 1607m
55° 12' S		AS	1912	
55° 18' S		HL	1948	
55° 24' S		HL	2027	
55° 30' S		HL	2102	
55° 36' S		HL	2135	
55° 42' S		HL	2212	
55° 48' S		AS	2252	
55° 54' S		JRB	2327	
56° 00' S	Water #3	JRB	0000	
56° 06' S		JRB	0035	
56° 12' S		JRB	0109	
56° 18' S		JRB	0146	
56° 24' S		JRB	0218	
56° 30' S	Water #4	JRB	0251	
56° 36' S		HM	0322	
56° 42' S		HM	0353	
56° 48' S		HM	0423	
56° 54' S		HM	0453	
57° 00' S	Water #5	HM	0524	
57° 06' S		HM	0554	
57° 12' S		HM	0624	
57° 18' S		HM	0655	
57° 24' S		GP	0728	

Latitude	Additional Events at This Latitude	Operator	Time GMT	Notes
57° 30' S	Water #6	GP	0800	
57° 36' S		LN	0833	
57° 42' S		GP	0907	30
57° 48' S		GP	0942	
57° 54' S		GP	1015	
58° 00' S	Water #7	GP	1049	
58° 06' S		JG	11:23	
58° 12' S		JG	11:58	35
58° 18' S		JG	12:32	
58° 24' S		JG	13:06	
58° 30' S	Water #8	JG	13:41	
58° 36' S		JG	14:16	
58° 42' S		JG	14:50	40
58° 48' S		JR	15:27	
58° 54' S		EAK	1600	
59° 00' S	Water #9 / AIR SAMPLE	JRB	1631	300234064823340 Drifter ID
59° 06' S		JR	1733	
59° 12' S		JR	18:06	45
59° 18' S		<del>AS</del> AS	<del>18:18</del> 18:42	
59° 24' S		HL	19:18	
59° 30' S	Water #10	HL	19:51	
59° 40' S		HL	20:49	
59° 50' S		HL	21:51	50
60° 00' S	Water #11	JRB	2246	
60° 10' S		JRB	2341	
60° 20' S		JRB	0039	
60° 30' S	Water #12	JRB	0136	
60° 40' S		JRB	0234	55
60° 50' S		HN	0332	

Latitude	Additional Events at This Latitude	Operator	Time GMT	Notes
61° 00' S	Water #13	HM	0433	
61° 10' S		HM	0530	
61° 20' S		HM	0628	
61° 30' S		GP	0725	
61° 40' S		GP	0822	Caught on something/mishred
61° 50' S		GP	0918	* One deployed @ 0911 but on station WC x 745 - 2018041691100 - N10
62° 00' S	Water #14	GP	1016	
62° 06' S		GP	1051	
62° 12' S		JB	1128	
62° 18' S		JB	1202	
62° 24' S		JB	1240	Depth: 90 meters
62° 30' S	62 27.9	LN	1318	Depth: 64m
62° 36' S				Depth:
62° 42' S	Water #15			Depth:
70 00' S	point never reached			

60

65

70

not reached