

# XBT LogSheet

King George Island Track Southbound

Cruise ID:

XBT Start Date:

Latitude	Additional Events at This Latitude	Operator	Time GMT	XBT#	Notes	Launch Tube #
54° 48' S	SALT/TCO2	Bob And	17:08	1	106 m depth	1
54° 54' S		"	17:52	2		2
55° 00' S	SALT/TCO2	"	18:29	3		3
55° 06' S		"	19:07	4	1664 m Depth	4
55° 12' S		"	19:44	5		5
55° 06' S		DAVE GREEN	20:24	6	2040 m Depth	6
55° 24' S		TK, NM, KB	20:59	7		1
55° 30' S		"	21:36	8		2
55° 36' S		"	22:17	9		3
55° 42' S		"	22:59	10	NO SPLASH DETECTED - ALARM ON TUBE 4, MANUAL launch tube 5	5
55° 48' S		"	23:31	11	Ⓟ Ⓜ Ⓢ	6
55° 54' S		JEFF KOSTER	00:11	12	Restart XBT computer	1
56° 00' S	DROP XCTD SALT/TCO2	"	00:46	13		2
56° 06' S		"	01:22:40	14		3
56° 12' S		"	01:59:31	15		4
56° 18' S		"	02:36:03	16		5
56° 24' S		"	03:14:25	17	Actual Launcher	6
56° 30' S	DROP XCTD SALT/TCO2	"	03:49:57	18		1
56° 36' S		FVAS	4:28	19		2
56° 42' S		"	5:05	20		3
56° 48' S		"	5:42	21		4
56° 54' S		"	6:20	22		5
57° 00' S	DROP XCTD SALT/TCO2	"	6:52	23		6
57° 06' S		FVAS	7:37	24		7
57° 12' S		BC, SC AT	08:15	25		2
57° 18' S	DROP XCTD	J/C	08:51	26		3
57° 24' S		"	9:28	27		4

Latitude	Additional Events at This Latitude	Operator	Time GMT	XBT#	Notes	Launch Tube #
57° 30' S	DROP XCTD SALT/TCO2	"	10:03	28		5
57° 36' S		592	10:41	29		6
57° 42' S		"	11:17	30		1
57° 48' S	DROP XCTD	"	11:51	31		2
57° 54' S		RCL	12:26	32		3
58° 00' S	DROP XCTD SALT/TCO2	"	13:01	33		4
58° 06' S		RCL	13:34	34		5
58° 12' S		"	14:09	35		6
58° 18' S		"	14:45	36		1
58° 24' S		"	15:22	37		2
58° 30' S	DROP XCTD SALT/TCO2	"	16:03	38		3
58° 36' S		BA	16:57	39		4
58° 42' S		BA	17:54	40		5
58° 48' S		BA	18:51	41		1
58° 54' S		BA	19:34	42	1 <sup>st</sup> launch no good	2/3
59° 00' S	DROP XCTD SALT/TCO2 <sup>ATR</sup> <del>DRIFTER</del>	TKNM, <sup>TR</sup> <del>TR</del>	20:08	43	XCTD: 501160 3000m	4
59° 06' S		"	20:44	44		5
59° 12' S		"	21:26	45		6
59° 18' S		"	22:04	46		1
59° 24' S		"	22:43	47		2
59° 30' S	DROP XCTD SALT/TCO2	"	23:22	48	501163:5/N	3
59° 36' S		"	00:01	49	10/6/06	4
59° 42' S		KT <sup>Tristar</sup>	00:40	50		5
59° 50' S		"	01:32:16	51		6
60° 00' S	DROP XCTD SALT/TCO2 <del>DRIFTER</del>	"	02:41	52	1 <sup>st</sup> launch no good, 2 <sup>nd</sup> launch had bad #s	3
60° 08' S		"	03:25:44	53		4
60° 16' S		FWAS		54		5
60° 24' S				55		6
60° 30' S	DROP XCTD SALT/TCO2			58	In STD Mode collected water on next drop	1

Latitude	Additional Events at This Latitude	Operator	Time GMT	XBT#	Notes	Launch Tube #
60° 36' S	Sample water	FWAS		59/60	probe Bad in tube 2 redropped 3	2/3
60° 42' S				61		4
60° 48' S		FWAS		62		5
60° 54' S		sylic test	08:20	63		6
61° 00' S	SALT/TCO2	"	08:57	64		7
61° 06' S		"	09:35	65		7
61° 12' S		"	10:12	66		3
61° 18' S		"	10:50	67		4
61° 24' S		"	11:29	68		5
61° 30' S		RCL	12:08	69		6
61° 36' S		"	12:51	70		1
61° 42' S		"	13:34	71		2
61° 46' S		"	14:04	72		3
61° 50' S	SALT/TCO2	"	14:30	73		4
70° 00' S	point never reached					