

DAVAR. 22 LOG
SHEETS for RB.1904

51

RB19-04 SPIROPA

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CTD Cast#	Time (UTC)	Date	VPR cast #	Video Files	BATTERY	Comments
1	22:30	5/12/19	1	1540567415	00	Test Station and STA 1 A5
				1553631064	00	
				1557696761	00	
				1557698566	00	
				1557700370	00	
2	23:29	5/12/19	2	4107, 5907	02	BATTERY 02 ON
3	01:09	5/13/19	3	0424, 2228	02	
4	02:49	5/13/19	4	6324	02	
5	04:51	5/13/19	5	3546	00	ON
				5347	00?	
				9681	00?	95 FRAMES
6	06:29	5/13/19	6	5718	00?	02 ON?
7	08:19	5/13/19	7	7523	02?	UPCAST ONLY. CAST 6
8	10:04	5/13/19	8	3037, 4840	00	BATTERY 00 ON
9	10:01 13:01	5/13/19	9	3173, 4974, 6719	00	
					01	BATTERY 01 ON
10	16:44	5/13	10	-1747, 3548	01	~ 2PM 501m deep. off @ 435m
11	18:11	5/13	11	- 3548 -5349	01	back on @ ~43m.
12	20:28	5/13	12	0198, 2001	02	5 newt went in water. part of cast, 2001 is upcast, didn't decompress.
END OF CASTS FOR 5/13/2019 DUE TO ROUGH						SEA STATE
13	10:53	5/14	13	1964, 3768	01	BATTERY 01 ON / Forano @ 435m SWI
14	13:10	5/14	14	7489, 0218	01	0-15m
16	16:00	5/14	15	0265, 2067	02	BATTERY 02 ON
17	00:32	5/15	16	0591, 1262, 1304, 3105	02	
18	02:08	5/15	17	6889, 8692	02	→ 30.9 V AFTER
19	03:39	5/15	18	2628, 4432	01	BATTERY 1 ON & OFF → 31.97 AFTER
20	05:25	5/15	19	9808, 8855, 0659	00	
21	06:58	5/15	20	4250, 6051	00	→ OFF 31.47 V AFTER
22	08:25	5/15	21	9800, 1600	02	BATTERY 02 ON - 300m
23	09:42	5/15	22	4312, 6117	02	200m (plus 2 bad files)
24	11:03	5/15	23	9050, 0853	01	140m BAT 01
25	12:16	5/15	24	3412	01	
26	14:21	5/15	25	0955	01	
27	15:32	5/15	26	5181, 6984	01	
28	17:09	5/15	27	1137, 2940	02	BATTERY 02 ON
29	19:02	5/15	28	7972, 9776	02	FAILED TO DECOMPRESS
30	20:30	5/15	29	3238	02	
31	21:45	5/15	30	7685, 9486	02	

CONDUCTIVITY CAP MAY HAVE BEEN LEFT ON.

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CTD Cast#	Time (UTC)	Date	VPR cast #	Video Files	Comments
A18 32	1012	5/16	31	2359, 2405, 4209	00 BATTERY 00 ON NIGHT BEFORE → another bad on-deck trip → 4209 starts 129m up cast
A18 33	1458		32	9936	just 0-10m.
A12 34	1533		33	-9301 / -1102 91m → 0	265 m
35	01:51	5/17	34	-(6380) 8185	A18 500m
36	0242	5/17	35	-4162 -2359	A17 500m
37	0431	5/17	36	+8472; 0274	A16 500m
38	0607	5	37	-4241 -6042	A15
39	0745	5/17	38	-1905 -0101	A14
40	0914	5/17	39	-7232 -5430	ABBAT. 01
41	1045	5/17	40	-0970 -2772	A12
42	1204	5/17	41	-5439, 7243	A11
43	1323	5/17	42	-0325, 2127	A18 → BATTERY 02 ON
44	14:00	5/17	43	-4635, 6435	A9
A9 45	16:34	5/17	44	-1815	SHALLOW CAST (20m)
A8 46	17:44	5/17	45	-6214, 8014	BATTERY 01 ON
A7 47		5/17	46	-1270, 3072 (92m)	
A6 48	2025	5/17	47	-5801	(80m)
A5 49	2145	5/17	48	-0579	A5 72m
NS1 50	0023	5/18	49	-8505 (9906) 1707	NS1 106m 8503-2600 speed intake
121 51	0134	5/18	50	-4529	NS2 BATTERY 02
137 52	0256	5/18	51	9906 1707	BATTERY 02 NS3 - 4m
188 53	0436	5/18	52	9456, 1259, (4529)	NS2 -1
301 54	0634	5/18	53	7045, 5243, 2178	NS4
360 55	0804	5/18	54	7705	NS5
300 56	09:30	5/18	55	4614, 2810	NS6
57	1100	5/18			NS6A

See next sheet

RB19-04 SPIOPA

CTD Cast#	Time (UTC)	Date	VPR cast #	Video Files	Comments
50	0023	5/18/19	49	-9906	to 169m; 0/08(z) NS1
51	0134(S)	5/18	50	-4529 @ 02:24	121m NS2
52	0331(e)	"	51	-9456 -1259	NS3
53	0515(e)	"	52	-5243 -7045	to 187m @ 0524 -EW2
54	0634-S	"	53	-2178, -3979	to 301 NS4
55	0836e	"	54	-7705 -9508	to 422m @ 0821 NS5
56	1004-e	"	55	-4614, 2810	1016, 1032 NS6
57	1118-S	"	56	-0229 8428	1150, 1209 500m? NS6A
58	1353-S	"	57	-0291, 8490	195m
59	15:xx-S	"	58	-5194, 3391	234-m EW8 1618 Δ battery 00
60	1652/1731	"	59	-9513, 9555 -1356	267m
61	1825	"	60	5034, 6837	279m, CTD
62	2040			NO DATA	30m
63	2345		61	-BAD CAST - cleppool - 4240	80m - abort
64	0017	5/19	61	4240 (5948, 7753)	271m CTD A12
65	0142	5/19	62	-3411 1610	266m CTD EW10 Δ BAT
66	0310	5/19	63	-6569 -8372	297 NS4
67	1019	5/19	64	-1732 -3537	280m NS10 - Productivity Cant
68	1230	5/19	65	-4571 -1373	A12 262m
71	0307	5/20	66	-2734	70m A5 72m
72	0414	5/20	67	-6843 ^{mc} 6890	A6 80m
73	0526	5/20	68	-1109 -0720	A7 90m
74	0639	5/20	69	-5330 -5283 -7134	A8 111m
75	0753	5/20	70	-9898	A9 118m - vpr making noise BAT Δ
76	1007	5/20	71	-9677 -7874	A10
77	?	5/20	72	-2417	A11
78	1258	5/20	73	-6801 -7884 -9687	A12
79	1430	5/20	74	-3575, 5376	A13 300m
80	1733	5/20	75	-4832 6635	A18
82	2050	5/20	76	-8389 6588 6547	A17
83	22:00	5/20	77	-4831, -3028	A16
84	0015	5/21	78	-8841 0644	A15
85	0140	5/21	79	-5660, -3859	A14
86	1005	5/21	80	-4240 6044	A18
88	0117	5/22	81	-8791, 0542	A18
89	0259	5/22	82	-4777, 6582	A17
90	04:46	5/22	83	-1127, 1627, 3428	A16
91	0620	5/22	84	-7079, 8880	A15 - BAT Δ d.
92	0804	5/22	85	-3123, 4927	A14

0, 150, 10, 10, 300, 10, 1

4240 ~ 80m

