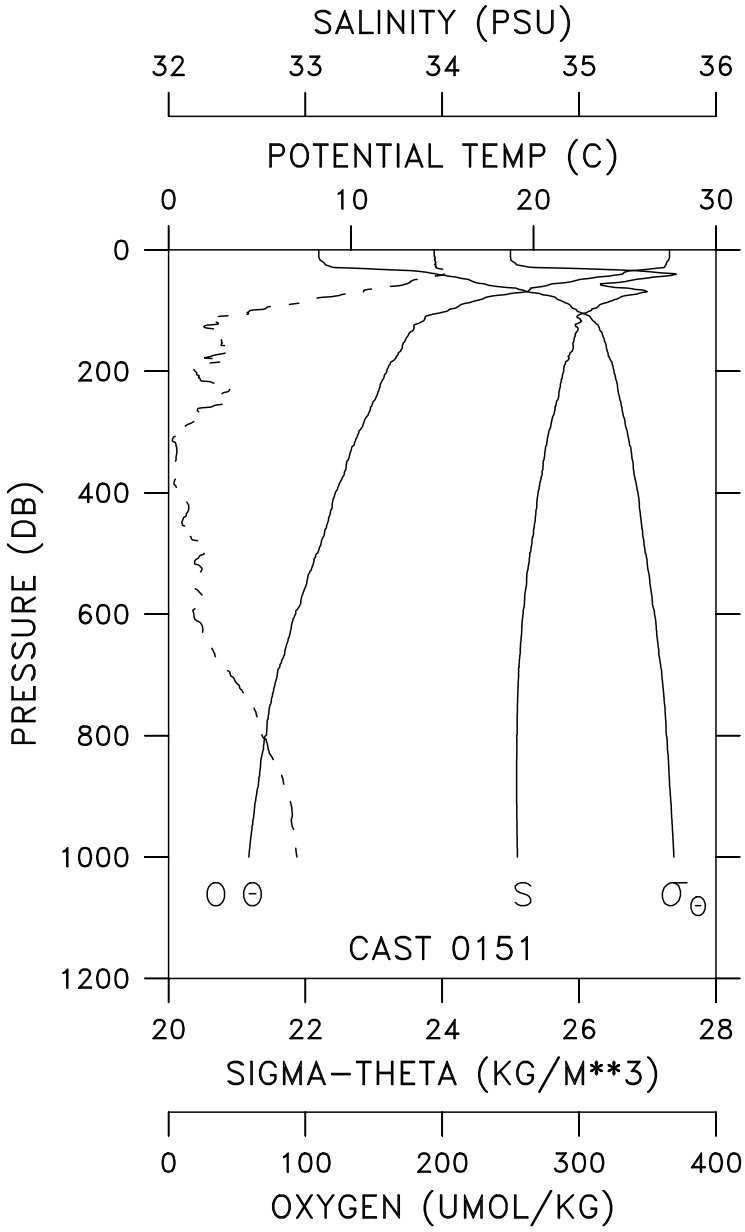

CAST GP2-06-KA-0151 DATE 14 APR 06 TIME 0106 GMT
LAT 5 59.4S LONG 110 1.3W WEATHER 2 SEA STATE 4
BAROMETER 9 WIND DIR 121 T SPD 11 KT VISIBILITY 4
CLOUD 6 AMOUNT 8 DRY 25.3 WET 25.0 DEPTH 3425 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.458	34.499	194.1	22.196	0.000
10	27.457	34.498	194.4	22.195	0.056
20	27.313	34.520	194.9	22.258	0.112
30	26.837	34.873	196.3	22.676	0.167
40	24.837	35.709	200.9	23.929	0.211
50	22.392	35.385	178.6	24.401	0.249
60	20.537	35.208	163.0	24.779	0.283
70	19.301	35.463	142.5	25.299	0.311
80	17.270	35.285	108.3	25.669	0.336
90	16.020	35.154	86.9	25.862	0.359
100	15.325	35.088	59.5	25.968	0.380
110	14.071	34.985	34.6	26.161	0.400
120	13.760	34.999	36.1	26.237	0.418
130	13.448	34.993	32.7	26.297	0.436
140	13.144	34.974	38.7	26.344	0.453
150	12.952	34.961	38.8	26.373	0.470
160	12.811	34.958	43.4	26.399	0.487
170	12.586	34.933	41.2	26.424	0.503
180	12.401	34.923	39.1	26.452	0.520
190	12.086	34.893	23.3	26.490	0.536
200	11.956	34.887	19.5	26.510	0.551
250	11.217	34.836	40.8	26.609	0.628
300	10.432	34.779	9.7	26.705	0.700
350	9.761	34.738	4.9	26.788	0.768
400	9.137	34.700	8.3	26.862	0.833
450	8.709	34.675	9.8	26.910	0.895
500	8.120	34.639	26.0	26.972	0.955
550	7.558	34.616	20.7	27.037	1.012
600	6.966	34.591	18.5	27.102	1.066
650	6.466	34.573	29.7	27.155	1.118
700	5.959	34.558	45.3	27.209	1.166
750	5.556	34.549	60.5	27.252	1.213
800	5.323	34.544	68.5	27.276	1.258
900	4.807	34.544	88.0	27.336	1.344
1000	4.399	34.550	93.8	27.386	1.425
1001	4.399	34.549	93.7	27.386	1.426