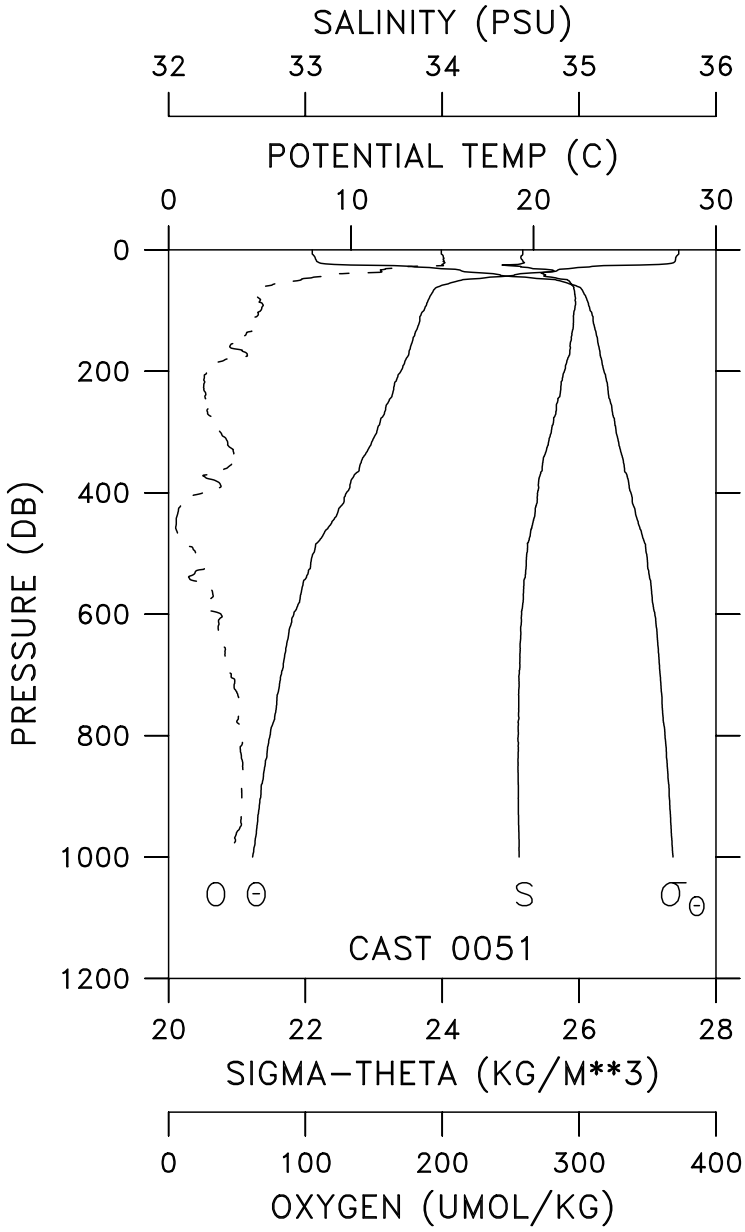

CAST GP2-06-KA-0051 DATE 10 APR 06 TIME 0730 GMT
LAT 4 0.4N LONG 110 3.6W WEATHER 2 SEA STATE 4
BAROMETER 9 WIND DIR 86 T SPD 6 KT VISIBILITY 8
CLOUD 8 AMOUNT 6 DRY 28.4 WET 25.5 DEPTH 3903 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.963	34.589	199.3	22.100	0.000
10	27.843	34.576	200.7	22.129	0.057
20	27.725	34.595	201.4	22.182	0.114
30	22.193	34.648	166.0	23.898	0.163
40	19.128	34.743	117.5	24.794	0.199
50	16.043	34.917	96.1	25.675	0.227
60	14.852	34.957	70.2	25.972	0.249
70	14.464	34.967	63.5	26.064	0.269
80	14.280	34.974	66.3	26.109	0.288
90	14.143	34.974	69.0	26.138	0.307
100	13.987	34.965	67.2	26.163	0.326
110	13.774	34.958	64.3	26.203	0.344
120	13.742	34.959	61.8	26.210	0.363
130	13.625	34.956	61.7	26.232	0.381
140	13.492	34.948	56.4	26.253	0.399
150	13.375	34.941	54.2	26.272	0.417
160	13.259	34.936	44.8	26.292	0.435
170	13.175	34.932	57.1	26.305	0.452
180	13.014	34.916	42.1	26.326	0.470
190	12.871	34.901	31.4	26.343	0.487
200	12.724	34.892	27.7	26.365	0.504
250	12.057	34.843	23.6	26.457	0.588
300	11.411	34.797	37.8	26.543	0.667
350	10.558	34.736	47.5	26.649	0.743
400	9.750	34.697	25.2	26.758	0.814
450	8.934	34.662	5.7	26.864	0.880
500	7.925	34.618	19.8	26.986	0.940
550	7.371	34.597	27.3	27.049	0.996
600	6.862	34.580	38.3	27.107	1.050
650	6.471	34.569	39.0	27.151	1.101
700	6.166	34.562	45.7	27.185	1.151
750	5.920	34.559	51.4	27.214	1.199
800	5.557	34.555	52.7	27.256	1.246
900	5.055	34.556	53.4	27.317	1.334
1000	4.607	34.562	53.2	27.373	1.417
1003	4.596	34.563	52.8	27.374	1.420