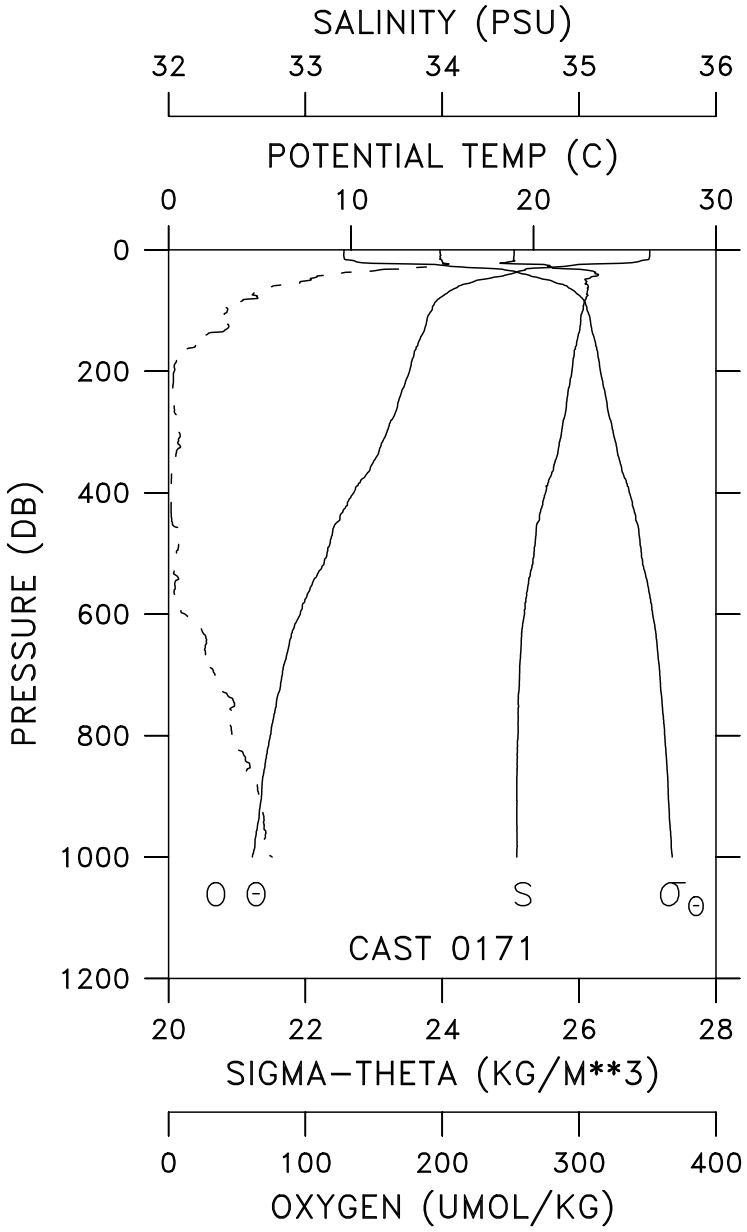

CAST GP2-06-KA-0171 DATE 18 APR 06 TIME 1142 GMT
LAT 5 2.9S LONG 95 7.0W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 121 T SPD 7 KT VISIBILITY 7
CLOUD 8 AMOUNT 2 DRY 26.9 WET 24.2 DEPTH 3869 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.368	34.526	198.4	22.563	0.000
10	26.369	34.524	198.3	22.561	0.053
20	25.655	34.482	200.1	22.751	0.105
30	20.049	34.804	181.1	24.601	0.146
40	18.663	35.140	125.1	25.215	0.176
50	16.911	35.048	103.7	25.573	0.202
60	15.875	35.068	76.0	25.829	0.225
70	15.307	35.060	63.4	25.951	0.246
80	14.844	35.051	65.2	26.046	0.267
90	14.546	35.034	43.0	26.098	0.286
100	14.417	35.028	42.9	26.121	0.305
110	14.203	35.013	38.0	26.155	0.324
120	14.131	35.011	40.8	26.169	0.343
130	14.038	35.005	42.7	26.184	0.362
140	13.886	34.994	27.5	26.207	0.380
150	13.725	34.985	20.3	26.234	0.399
160	13.574	34.974	19.2	26.256	0.417
170	13.461	34.965	8.0	26.273	0.435
180	13.360	34.956	5.9	26.287	0.453
190	13.291	34.954	4.2	26.299	0.470
200	13.208	34.948	4.2	26.311	0.488
250	12.595	34.909	4.1	26.404	0.574
300	11.970	34.872	7.7	26.496	0.656
350	11.212	34.823	4.3	26.599	0.734
400	10.151	34.754	1.9	26.735	0.807
450	9.184	34.693	2.8	26.848	0.874
500	8.683	34.671	5.8	26.911	0.937
550	7.881	34.630	4.5	27.002	0.997
600	7.212	34.601	12.1	27.075	1.052
650	6.611	34.577	27.1	27.139	1.105
700	6.230	34.565	33.9	27.180	1.155
750	5.902	34.558	48.2	27.216	1.203
800	5.576	34.553	46.4	27.253	1.250
900	5.092	34.545	66.2	27.304	1.338
1000	4.596	34.545	75.6	27.361	1.423
1500	2.957	34.604	83.9	27.573	1.780
2000	2.131	34.646	99.9	27.678	2.060
2500	1.725	34.669	114.7	27.728	2.307
3000	1.534	34.678	132.1	27.749	2.540
3002	1.535	34.678	132.1	27.749	2.541