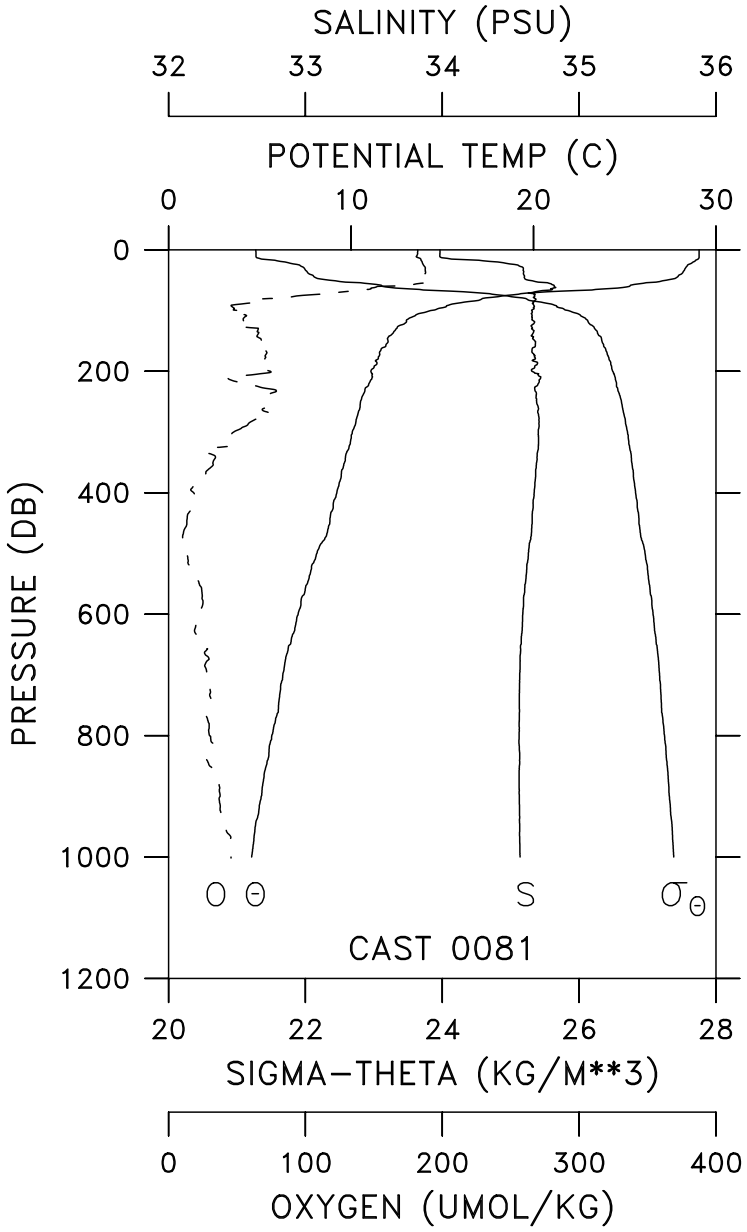

CAST GP2-05-KA-0081 DATE 13 APR 05 TIME 0513 GMT
LAT 5 9.2N LONG 110 2.5W WEATHER 1 SEA STATE 4
BAROMETER 7 WIND DIR 157 T SPD 3 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 27.8 WET 26.0 DEPTH 3950 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	29.082	33.984	182.0	21.276	0.000
10	29.075	33.982	181.3	21.277	0.065
20	28.753	34.406	185.3	21.703	0.129
30	28.329	34.592	187.7	21.982	0.188
40	28.088	34.595	187.3	22.063	0.246
50	27.274	34.630	188.8	22.354	0.303
60	25.270	34.819	152.6	23.124	0.354
70	20.162	34.660	123.8	24.461	0.396
80	17.201	34.678	73.9	25.220	0.427
90	15.433	34.668	48.8	25.621	0.453
100	14.361	34.653	50.9	25.843	0.476
110	13.377	34.654	55.9	26.049	0.496
120	12.994	34.673	51.3	26.141	0.516
130	12.476	34.653	65.5	26.228	0.534
140	12.199	34.655	65.0	26.284	0.552
150	12.027	34.677	68.3	26.334	0.569
160	11.844	34.676	69.0	26.367	0.587
170	11.559	34.662	71.7	26.410	0.603
180	11.478	34.678	70.3	26.438	0.620
190	11.342	34.683	71.9	26.467	0.636
200	11.087	34.654	74.4	26.491	0.652
250	10.521	34.689	73.4	26.619	0.728
300	10.070	34.702	47.5	26.708	0.799
350	9.648	34.690	32.4	26.770	0.868
400	9.220	34.672	18.4	26.826	0.934
450	8.836	34.657	13.4	26.876	0.997
500	8.121	34.630	12.8	26.965	1.059
550	7.597	34.607	22.4	27.024	1.116
600	7.101	34.589	23.5	27.081	1.171
650	6.656	34.574	23.8	27.130	1.223
700	6.261	34.567	28.3	27.177	1.273
750	6.029	34.563	30.7	27.204	1.322
800	5.659	34.562	30.0	27.249	1.369
900	5.080	34.563	37.7	27.320	1.458
1000	4.555	34.569	45.6	27.384	1.540
1500	2.956	34.613	74.0	27.580	1.886
2000	2.093	34.648	95.2	27.682	2.165
2500	1.692	34.669	108.8	27.731	2.407
3000	1.522	34.678	115.7	27.750	2.641
3500	1.259	34.690	134.6	27.778	2.864
3603	1.223	34.691	137.6	27.782	2.909