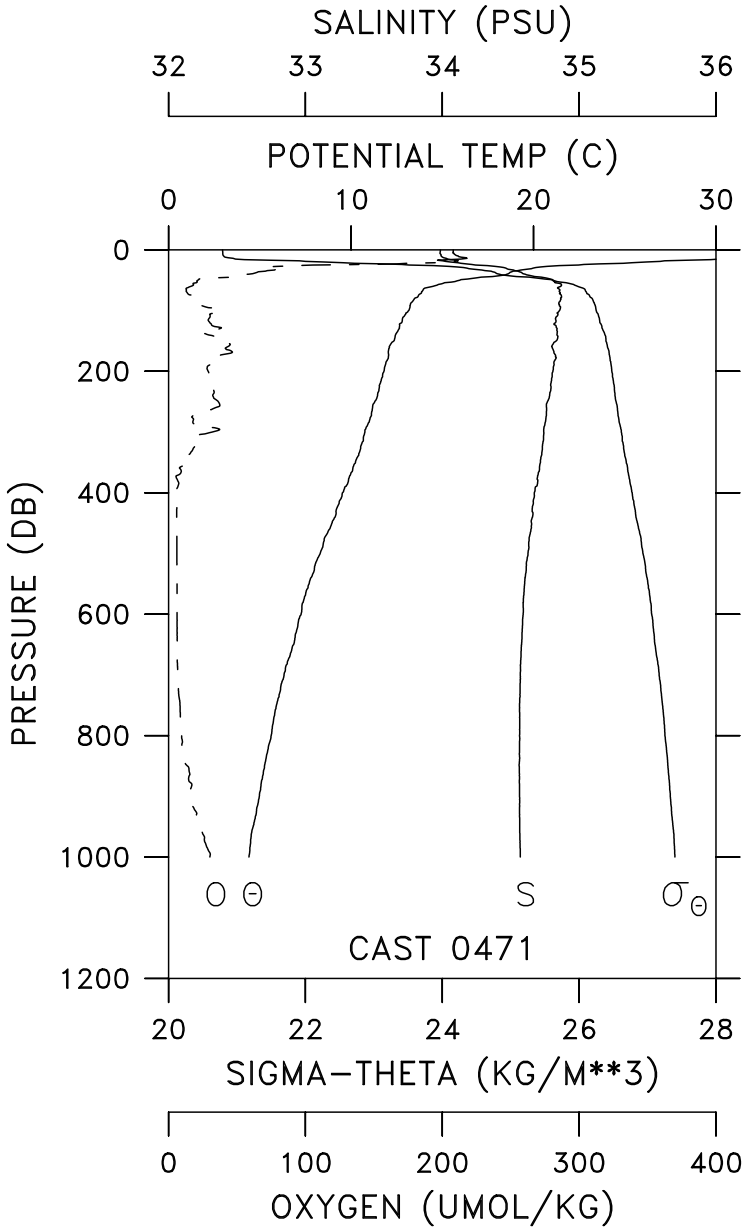

CAST GP2-05-KA-0471 DATE 07 MAY 05 TIME 0545 GMT
LAT 8 3.4N LONG 94 54.6W WEATHER 1 SEA STATE 3
BAROMETER 10 WIND DIR 124 T SPD 12 KT VISIBILITY 7
CLOUD 8 AMOUNT 3 DRY 28.8 WET 26.9 DEPTH 3653 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	30.726	34.080	198.6	20.790	0.000
10	30.756	34.117	199.2	20.807	0.070
20	26.198	34.058	207.4	22.263	0.135
30	19.978	34.465	73.9	24.360	0.179
40	18.536	34.606	58.2	24.839	0.212
50	15.957	34.810	21.3	25.612	0.239
60	14.490	34.866	16.3	25.980	0.261
70	13.863	34.862	13.5	26.110	0.281
80	13.480	34.865	21.6	26.192	0.299
90	13.256	34.856	22.3	26.230	0.318
100	13.160	34.856	37.8	26.250	0.336
110	12.889	34.834	30.4	26.287	0.353
120	12.769	34.828	30.3	26.306	0.371
130	12.638	34.839	37.1	26.341	0.388
140	12.437	34.838	29.4	26.379	0.405
150	12.347	34.833	40.2	26.393	0.422
160	12.101	34.801	42.8	26.416	0.438
170	12.048	34.818	45.4	26.439	0.454
180	12.015	34.828	30.5	26.453	0.471
190	11.882	34.816	29.6	26.469	0.487
200	11.800	34.808	29.0	26.479	0.503
250	11.301	34.768	36.4	26.541	0.581
300	10.762	34.742	31.6	26.618	0.657
350	10.243	34.717	13.4	26.690	0.730
400	9.534	34.673	5.9	26.776	0.799
450	8.951	34.653	6.0	26.854	0.865
500	8.307	34.626	6.1	26.934	0.927
550	7.698	34.602	6.2	27.006	0.986
600	7.261	34.592	6.2	27.061	1.041
650	6.857	34.580	6.3	27.108	1.095
700	6.334	34.571	6.7	27.170	1.146
750	5.910	34.565	8.4	27.220	1.194
800	5.626	34.565	9.5	27.256	1.241
900	4.975	34.565	16.2	27.333	1.328
1000	4.408	34.571	30.2	27.401	1.409
1500	2.959	34.615	69.1	27.582	1.749
2000	2.175	34.646	99.0	27.674	2.026
2500	1.689	34.670	112.0	27.731	2.271
3000	1.604	34.675	118.8	27.742	2.507
3428	1.584	34.676	122.0	27.744	2.715