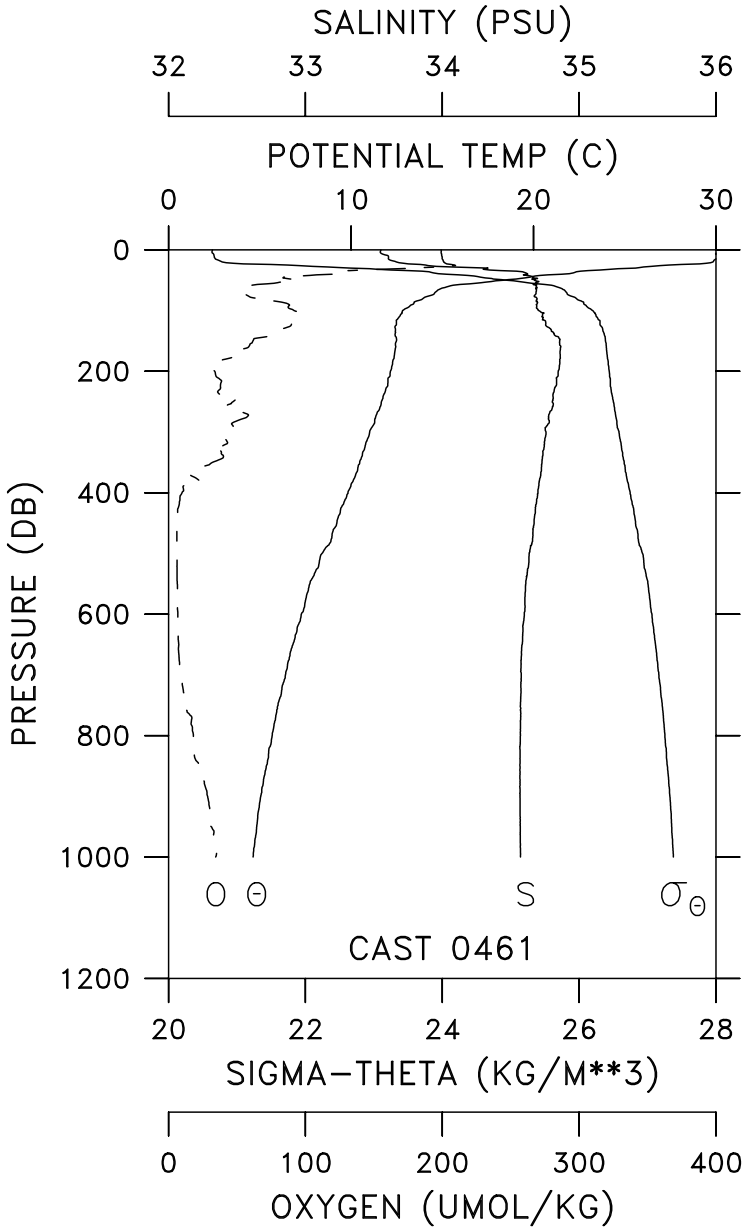

CAST GP2-05-KA-0461 DATE 06 MAY 05 TIME 1616 GMT
LAT 6 59.8N LONG 94 51.0W WEATHER 2 SEA STATE 3
BAROMETER 11 WIND DIR 154 T SPD 7 KT VISIBILITY 8
CLOUD 4 AMOUNT 7 DRY 28.8 WET 26.5 DEPTH 3770 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	30.004	33.551	199.3	20.641	0.000
10	30.052	33.606	199.7	20.666	0.071
20	29.835	33.666	201.0	20.785	0.142
30	25.589	34.335	177.2	22.661	0.203
40	21.536	34.625	120.3	24.063	0.247
50	18.369	34.681	92.0	24.937	0.281
60	15.350	34.687	54.8	25.654	0.307
70	14.606	34.685	55.6	25.816	0.330
80	13.953	34.693	65.6	25.960	0.351
90	13.352	34.687	88.2	26.080	0.371
100	12.826	34.705	91.6	26.200	0.390
110	12.650	34.728	94.3	26.252	0.408
120	12.490	34.756	90.3	26.306	0.426
130	12.433	34.792	83.3	26.345	0.443
140	12.417	34.819	73.7	26.369	0.460
150	12.484	34.858	61.7	26.385	0.477
160	12.449	34.866	58.4	26.399	0.493
170	12.392	34.861	55.1	26.406	0.510
180	12.331	34.859	41.6	26.416	0.526
190	12.258	34.856	32.9	26.429	0.543
200	12.159	34.848	33.7	26.441	0.559
250	11.664	34.805	47.1	26.501	0.640
300	11.022	34.758	45.9	26.584	0.718
350	10.476	34.729	31.9	26.659	0.792
400	9.835	34.699	9.8	26.746	0.863
450	9.221	34.672	6.2	26.826	0.930
500	8.398	34.636	6.2	26.928	0.994
550	7.744	34.611	6.4	27.006	1.053
600	7.276	34.599	6.8	27.065	1.109
650	6.810	34.584	7.4	27.117	1.162
700	6.403	34.577	9.1	27.166	1.213
750	5.999	34.571	11.4	27.214	1.262
800	5.678	34.571	18.1	27.254	1.309
900	5.055	34.568	28.6	27.327	1.397
1000	4.633	34.572	34.5	27.378	1.479
1001	4.625	34.572	33.9	27.378	1.480