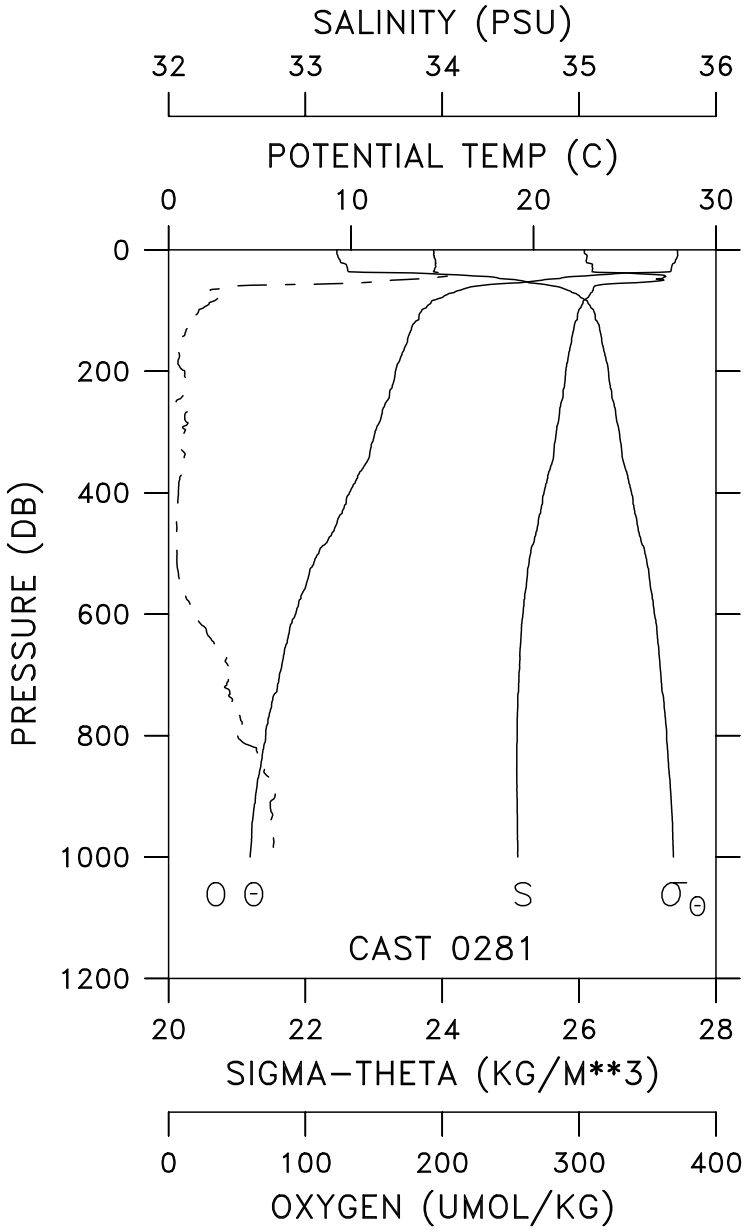

CAST GP2-05-KA-0281 DATE 24 APR 05 TIME 0443 GMT
LAT 5 59.8S LONG 95 7.7W WEATHER 6 SEA STATE 3
BAROMETER 11 WIND DIR 137 T SPD 8 KT VISIBILITY 6
CLOUD 5 AMOUNT 8 DRY 25.3 WET 25.4 DEPTH 3872 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.893	35.038	193.7	22.460	0.000
10	27.899	35.058	194.3	22.474	0.054
20	27.766	35.053	195.2	22.513	0.107
30	27.558	35.099	194.6	22.615	0.160
40	24.171	35.508	204.8	23.977	0.209
50	20.470	35.620	162.9	25.111	0.242
60	16.748	35.111	47.8	25.660	0.268
70	15.660	35.092	37.6	25.896	0.290
80	14.813	35.054	35.8	26.056	0.311
90	14.265	35.022	29.2	26.149	0.330
100	13.866	34.997	22.0	26.213	0.348
110	13.723	34.988	19.6	26.236	0.366
120	13.478	34.970	14.6	26.273	0.384
130	13.311	34.961	13.4	26.301	0.402
140	13.178	34.951	11.8	26.320	0.419
150	13.098	34.945	7.8	26.332	0.437
160	12.953	34.935	7.9	26.352	0.454
170	12.805	34.925	7.7	26.374	0.471
180	12.686	34.919	7.3	26.393	0.488
190	12.527	34.909	7.6	26.417	0.504
200	12.437	34.902	11.8	26.429	0.521
250	11.942	34.871	5.5	26.501	0.602
300	11.320	34.834	11.7	26.588	0.680
350	10.852	34.804	12.0	26.650	0.754
400	9.909	34.743	7.2	26.767	0.825
450	9.228	34.701	5.8	26.848	0.891
500	8.219	34.646	6.2	26.963	0.953
550	7.549	34.615	8.6	27.038	1.010
600	6.960	34.590	19.0	27.101	1.064
650	6.430	34.572	33.6	27.159	1.115
700	6.077	34.561	47.0	27.196	1.164
750	5.644	34.552	44.8	27.243	1.211
800	5.324	34.548	50.5	27.279	1.256
900	4.763	34.546	77.8	27.343	1.342
1000	4.468	34.551	77.5	27.380	1.423
1004	4.448	34.552	76.9	27.383	1.426