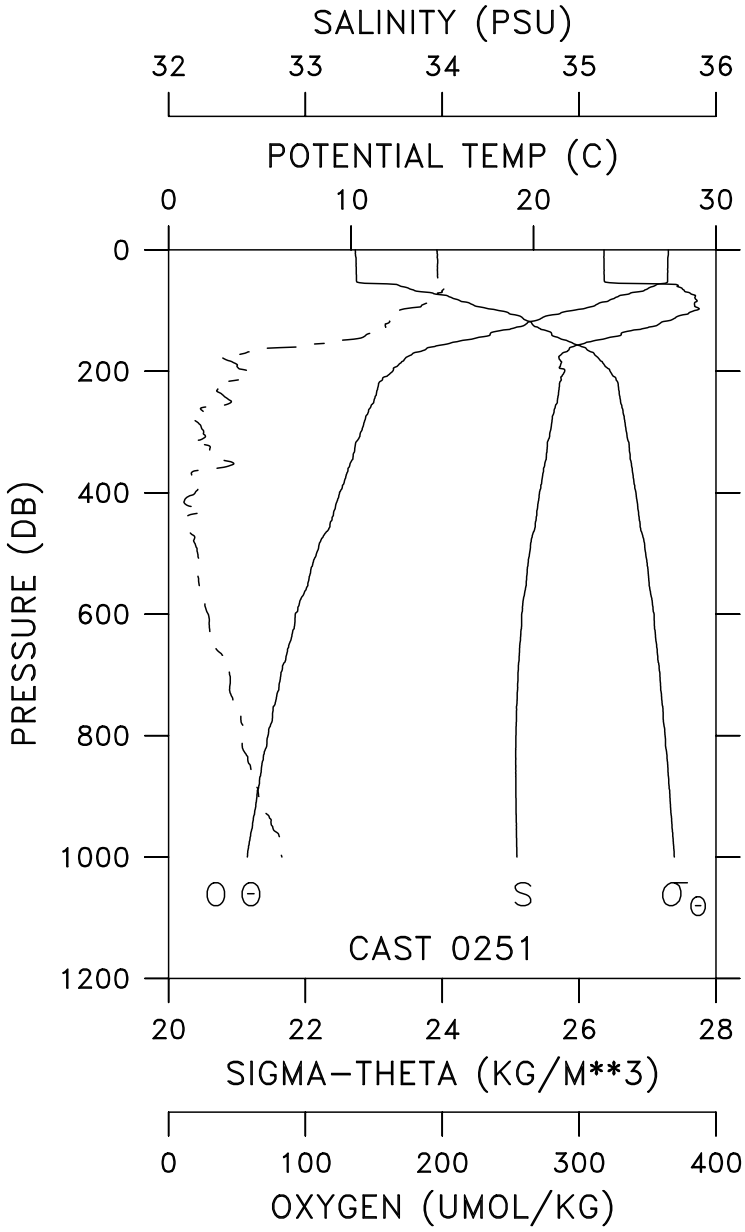

CAST GP2-05-KA-0251 DATE 19 APR 05 TIME 1814 GMT
LAT 7 59.1S LONG 110 2.7W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 158 T SPD 9 KT VISIBILITY 8
CLOUD 2 AMOUNT 6 DRY 26.9 WET 25.0 DEPTH 3395 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.396	35.182	196.1	22.730	0.000
10	27.384	35.182	196.5	22.734	0.051
20	27.364	35.182	196.6	22.740	0.102
30	27.357	35.183	196.6	22.743	0.153
40	27.353	35.183	196.6	22.744	0.205
50	27.350	35.184	196.4	22.746	0.256
60	26.570	35.716	202.3	23.396	0.304
70	25.426	35.802	199.8	23.819	0.348
80	24.422	35.849	195.8	24.160	0.387
90	23.444	35.843	185.9	24.446	0.424
100	22.122	35.843	168.2	24.826	0.457
110	20.588	35.715	162.9	25.151	0.487
120	19.666	35.596	160.8	25.306	0.515
130	18.760	35.460	153.9	25.435	0.541
140	17.623	35.308	144.3	25.601	0.566
150	15.983	35.104	124.4	25.832	0.590
160	14.388	34.944	93.6	26.062	0.611
170	13.407	34.878	55.9	26.216	0.630
180	12.938	34.855	41.2	26.294	0.648
190	12.578	34.864	50.2	26.372	0.665
200	12.279	34.895	58.0	26.454	0.682
250	11.245	34.841	45.9	26.607	0.758
300	10.533	34.788	25.7	26.694	0.830
350	9.981	34.751	46.8	26.761	0.899
400	9.373	34.711	19.3	26.831	0.965
450	8.859	34.680	14.6	26.891	1.029
500	8.110	34.638	21.3	26.973	1.089
550	7.633	34.613	22.3	27.025	1.146
600	6.948	34.581	29.0	27.096	1.201
650	6.601	34.567	32.3	27.132	1.253
700	6.154	34.554	44.7	27.181	1.303
750	5.806	34.545	49.3	27.217	1.352
800	5.451	34.539	54.3	27.256	1.398
900	4.844	34.538	65.9	27.327	1.486
1000	4.313	34.546	82.9	27.392	1.567
1500	2.806	34.602	106.2	27.585	1.908
2000	2.110	34.644	117.8	27.677	2.183
2500	1.717	34.669	129.4	27.729	2.430
3000	1.532	34.680	136.4	27.751	2.663
3004	1.532	34.679	136.6	27.750	2.665