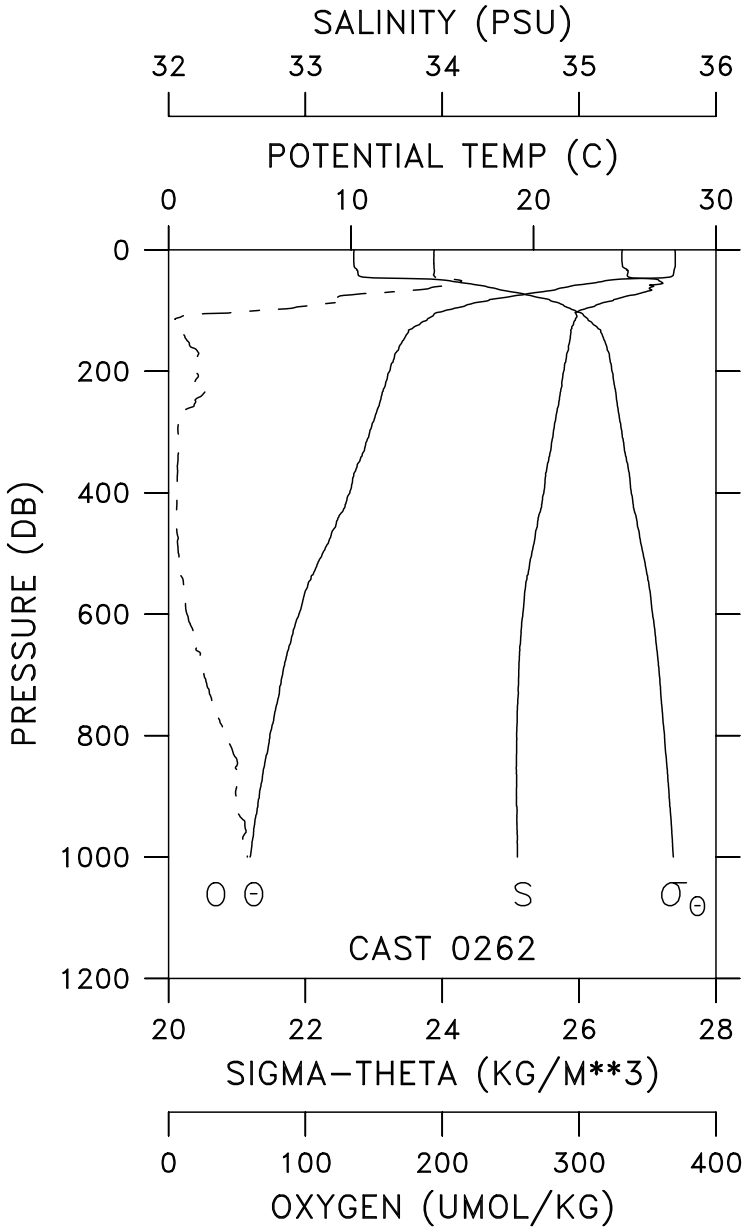

CAST GP2-05-KA-0262 DATE 23 APR 05 TIME 1129 GMT
LAT 7 59.6S LONG 95 13.4W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 150 T SPD 6 KT VISIBILITY 8
CLOUD 3 AMOUNT 4 DRY 26.5 WET 24.8 DEPTH 3872 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.763	35.314	193.9	22.710	0.000
10	27.772	35.312	193.9	22.706	0.051
20	27.772	35.314	193.8	22.708	0.103
30	27.744	35.332	193.9	22.730	0.154
40	27.671	35.354	193.8	22.770	0.205
50	24.125	35.583	213.0	24.047	0.252
60	21.988	35.546	197.7	24.638	0.288
70	20.150	35.466	158.4	25.079	0.320
80	18.021	35.287	119.9	25.488	0.347
90	16.398	35.132	107.0	25.758	0.371
100	15.157	35.002	65.0	25.940	0.392
110	14.403	34.984	9.4	26.090	0.412
120	13.835	34.960	8.2	26.191	0.431
130	13.332	34.945	9.1	26.284	0.450
140	13.027	34.938	11.3	26.340	0.467
150	12.826	34.931	13.8	26.375	0.484
160	12.634	34.922	16.3	26.406	0.501
170	12.433	34.911	22.1	26.437	0.517
180	12.349	34.905	21.0	26.449	0.533
190	12.189	34.894	19.8	26.471	0.549
200	12.112	34.888	21.2	26.481	0.565
250	11.588	34.853	19.9	26.553	0.644
300	11.024	34.812	6.9	26.625	0.719
350	10.419	34.772	6.7	26.702	0.791
400	9.936	34.742	6.4	26.762	0.861
450	9.195	34.696	6.0	26.849	0.927
500	8.439	34.654	7.3	26.936	0.990
550	7.651	34.610	10.9	27.020	1.048
600	7.144	34.589	13.5	27.075	1.103
650	6.644	34.570	21.5	27.128	1.156
700	6.245	34.559	25.8	27.173	1.206
750	5.913	34.550	32.5	27.209	1.255
800	5.553	34.544	43.0	27.248	1.302
900	4.973	34.543	49.4	27.316	1.391
1000	4.469	34.549	57.6	27.378	1.473
1500	2.922	34.601	87.9	27.574	1.822
2000	2.156	34.643	105.0	27.673	2.103
2500	1.709	34.670	122.5	27.730	2.349
3000	1.550	34.682	139.8	27.751	2.581
3500	1.522	34.685	138.6	27.756	2.818
3701	1.520	34.686	138.6	27.756	2.916