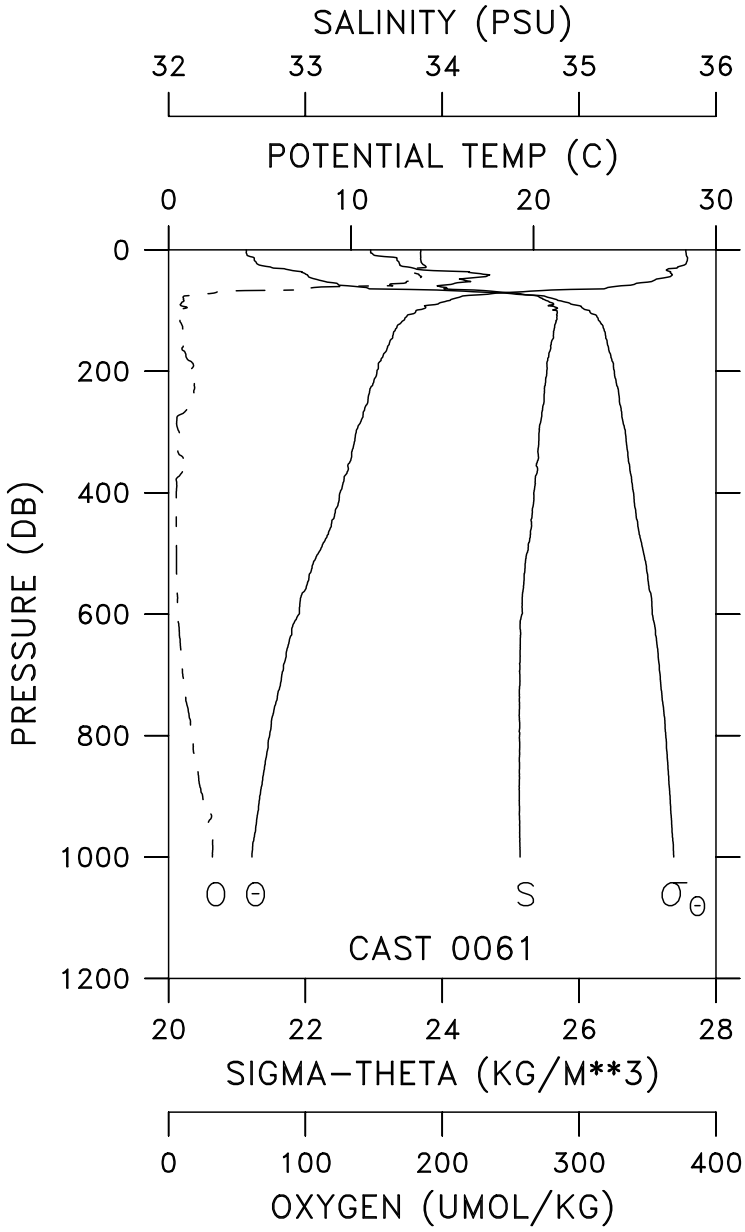

CAST GP2-05-KA-0061 DATE 12 APR 05 TIME 1329 GMT
LAT 7 0.5N LONG 110 11.4W WEATHER 5 SEA STATE 4
BAROMETER 5 WIND DIR 59 T SPD 14 KT VISIBILITY 8
CLOUD 8 AMOUNT 6 DRY 27.9 WET 26.5 DEPTH 3781 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.356	33.477	184.3	21.136	0.000
10	28.394	33.535	184.3	21.167	0.066
20	28.395	33.684	184.5	21.278	0.132
30	27.855	33.789	181.9	21.533	0.196
40	27.582	34.299	182.9	22.005	0.256
50	26.630	34.161	182.5	22.206	0.313
60	24.525	33.977	130.7	22.713	0.368
70	18.547	34.464	34.8	24.727	0.411
80	15.676	34.732	11.0	25.616	0.438
90	14.606	34.812	8.4	25.914	0.461
100	13.561	34.838	9.2	26.154	0.480
110	13.044	34.838	7.7	26.259	0.499
120	12.736	34.829	9.1	26.314	0.516
130	12.449	34.818	10.3	26.362	0.533
140	12.309	34.813	10.7	26.385	0.550
150	12.136	34.800	9.4	26.408	0.567
160	12.001	34.794	10.6	26.429	0.583
170	11.823	34.779	12.2	26.452	0.600
180	11.649	34.771	13.7	26.478	0.616
190	11.493	34.765	18.3	26.503	0.631
200	11.422	34.764	14.4	26.515	0.647
250	10.923	34.744	17.0	26.590	0.723
300	10.284	34.708	7.8	26.676	0.796
350	9.931	34.694	8.3	26.725	0.867
400	9.390	34.669	5.7	26.796	0.935
450	8.942	34.653	5.6	26.856	1.000
500	8.199	34.618	5.8	26.945	1.062
550	7.604	34.596	5.9	27.015	1.120
600	7.147	34.583	6.9	27.070	1.175
650	6.566	34.570	8.6	27.139	1.227
700	6.207	34.567	10.4	27.184	1.277
750	5.842	34.565	13.5	27.229	1.325
800	5.537	34.565	17.0	27.267	1.371
900	4.997	34.564	24.9	27.330	1.459
1000	4.566	34.569	32.1	27.382	1.541
1003	4.563	34.569	32.1	27.383	1.543