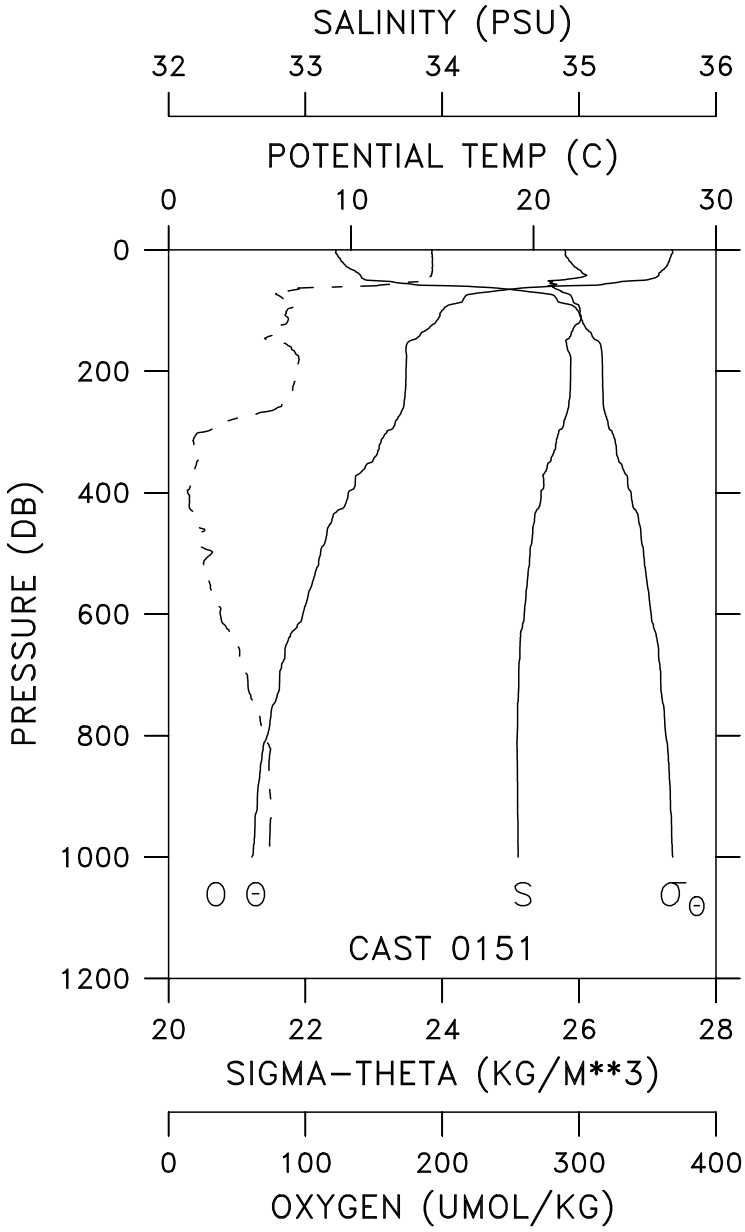

CAST GP2-05-KA-0151 DATE 15 APR 05 TIME 1720 GMT
LAT 0 30.6N LONG 109 51.7W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 128 T SPD 5 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 27.4 WET 26.0 DEPTH 3800 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.616	34.899	192.5	22.445	0.000
10	27.529	34.904	192.7	22.478	0.054
20	27.403	34.940	192.9	22.545	0.107
30	27.208	34.983	192.7	22.640	0.160
40	26.870	35.041	192.3	22.792	0.211
50	26.083	34.855	186.4	22.900	0.262
60	20.893	34.817	137.4	24.385	0.306
70	17.225	34.885	89.2	25.373	0.336
80	16.182	34.951	83.5	25.669	0.360
90	15.442	34.992	91.6	25.869	0.383
100	14.981	35.007	86.7	25.982	0.404
110	14.835	35.013	86.5	26.019	0.424
120	14.629	35.000	86.4	26.054	0.444
130	14.228	34.957	75.9	26.106	0.464
140	13.785	34.939	76.4	26.186	0.483
150	13.210	34.903	74.0	26.276	0.501
160	13.019	34.913	89.6	26.322	0.518
170	13.026	34.929	92.7	26.333	0.536
180	13.039	34.939	95.5	26.339	0.553
190	13.027	34.939	94.1	26.341	0.570
200	13.017	34.938	92.7	26.342	0.588
250	12.915	34.926	83.1	26.353	0.674
300	11.958	34.852	24.9	26.482	0.759
350	11.102	34.783	20.5	26.588	0.837
400	9.857	34.722	14.1	26.759	0.909
450	8.903	34.671	21.8	26.877	0.975
500	8.330	34.642	31.4	26.943	1.036
550	7.872	34.620	30.3	26.995	1.095
600	7.362	34.599	37.7	27.053	1.152
650	6.457	34.569	49.7	27.153	1.204
700	6.093	34.559	57.6	27.192	1.254
750	5.705	34.551	64.1	27.235	1.302
800	5.408	34.548	70.0	27.269	1.347
900	4.871	34.551	74.4	27.334	1.433
1000	4.576	34.555	74.5	27.370	1.516
1002	4.553	34.555	75.8	27.373	1.518