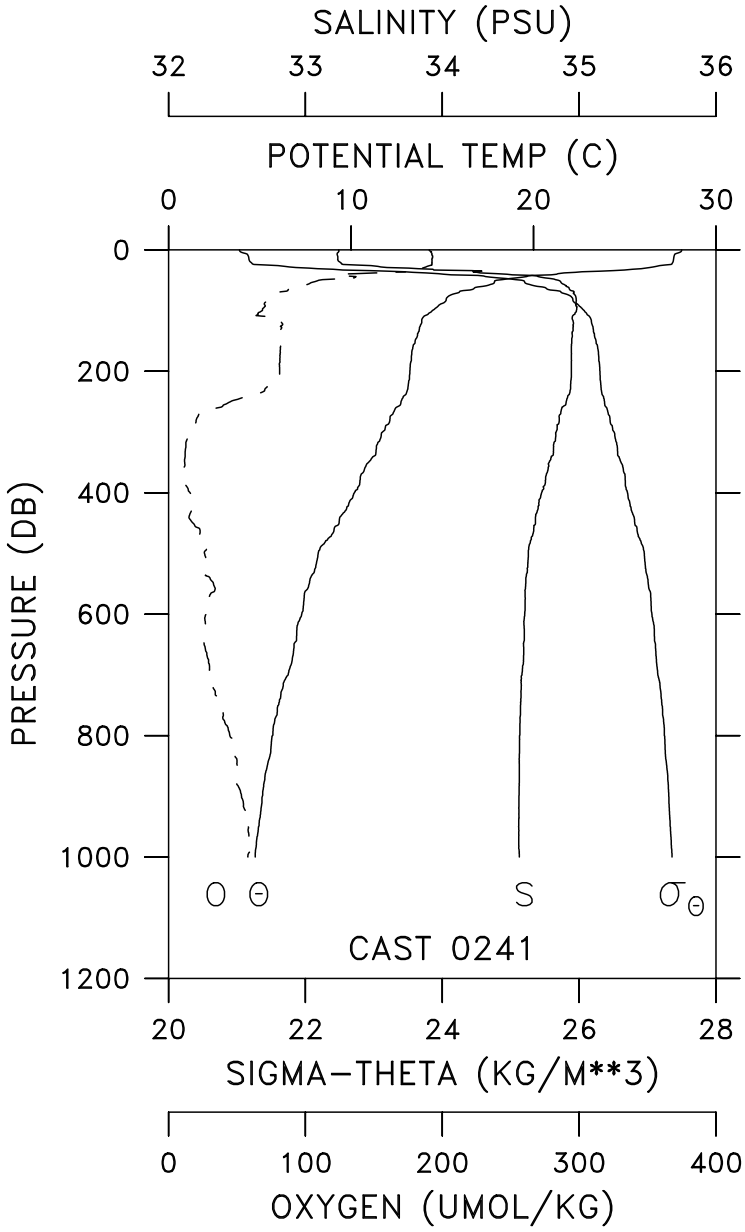

CAST GP2-06-KA-0241 DATE 23 APR 06 TIME 2305 GMT
LAT 3 0.1N LONG 95 13.8W WEATHER 1 SEA STATE 3
BAROMETER 8 WIND DIR 229 T SPD 2 KT VISIBILITY 8
CLOUD 8 AMOUNT 5 DRY 27.3 WET 24.6 DEPTH 2712 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.122	33.244	190.5	21.038	0.000
10	27.709	33.236	193.1	21.165	0.067
20	27.645	33.252	192.7	21.197	0.133
30	26.143	33.755	185.3	22.052	0.196
40	21.264	34.473	125.0	24.022	0.244
50	17.983	34.846	109.9	25.160	0.276
60	17.225	34.905	96.3	25.389	0.304
70	15.918	34.964	79.6	25.739	0.328
80	15.227	34.978	74.2	25.906	0.349
90	14.867	34.974	70.0	25.982	0.370
100	14.458	34.980	68.5	26.075	0.390
110	13.979	34.951	74.3	26.154	0.410
120	13.872	34.959	82.8	26.183	0.428
130	13.748	34.956	82.3	26.206	0.447
140	13.641	34.950	80.2	26.224	0.465
150	13.518	34.946	81.1	26.247	0.483
160	13.392	34.944	81.8	26.271	0.501
170	13.330	34.944	81.6	26.284	0.519
180	13.307	34.944	81.4	26.288	0.537
190	13.247	34.944	81.1	26.300	0.554
200	13.229	34.944	81.1	26.304	0.572
250	12.745	34.906	45.0	26.372	0.660
300	11.715	34.831	16.1	26.512	0.742
350	10.953	34.781	11.8	26.614	0.820
400	10.183	34.727	15.7	26.707	0.893
450	9.342	34.681	18.0	26.814	0.961
500	8.201	34.629	26.3	26.953	1.024
550	7.706	34.609	32.8	27.011	1.082
600	7.300	34.603	27.4	27.064	1.138
650	6.875	34.595	26.0	27.117	1.191
700	6.548	34.583	30.3	27.152	1.243
750	6.010	34.571	39.4	27.213	1.291
800	5.700	34.564	44.8	27.246	1.338
900	5.137	34.560	53.3	27.311	1.428
1000	4.746	34.563	57.9	27.358	1.512
1001	4.745	34.563	58.0	27.358	1.513