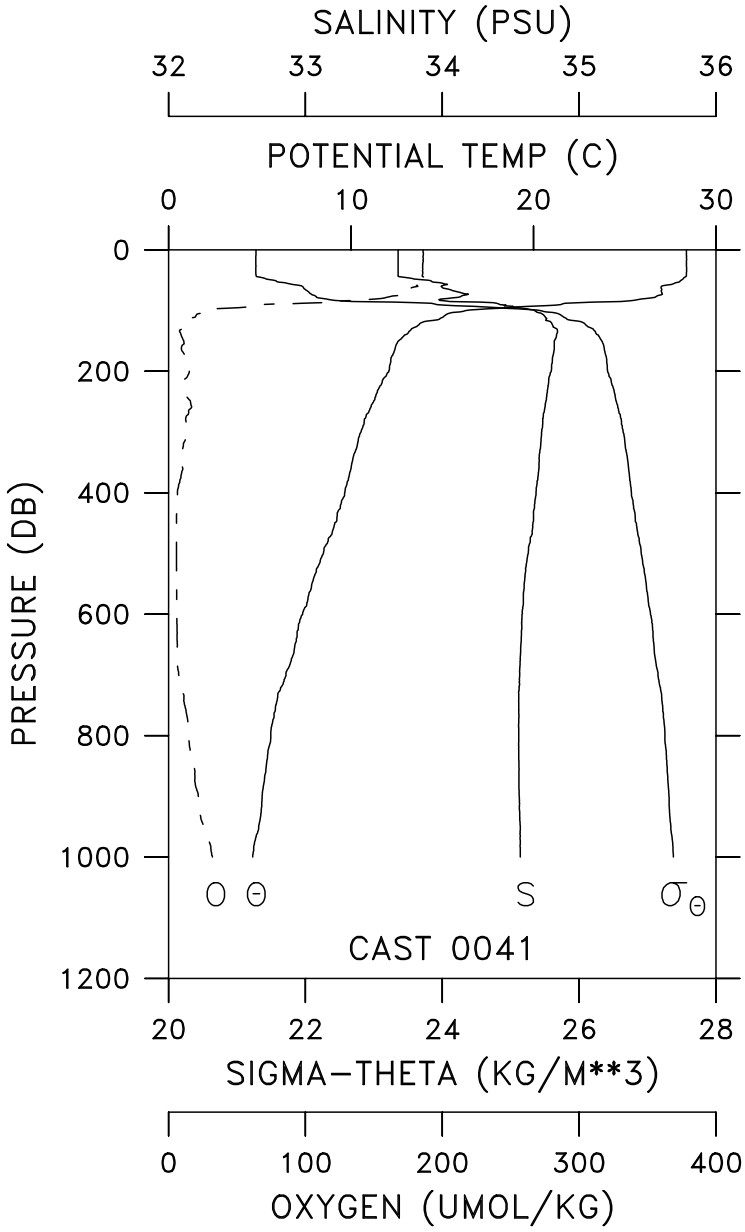

CAST GP2-05-KA-0041 DATE 11 APR 05 TIME 1148 GMT
LAT 8 59.9N LONG 110 26.7W WEATHER 1 SEA STATE 4
BAROMETER 6 WIND DIR 29 T SPD 14 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 27.4 WET 25.2 DEPTH 3741 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.385	33.677	186.0	21.277	0.000
10	28.388	33.677	185.9	21.275	0.065
20	28.387	33.677	186.0	21.276	0.130
30	28.390	33.677	185.8	21.275	0.195
40	28.384	33.677	185.6	21.277	0.261
50	28.095	33.898	189.2	21.538	0.325
60	27.017	33.992	182.3	21.955	0.386
70	27.031	34.132	174.8	22.056	0.444
80	26.192	34.040	155.5	22.252	0.502
90	21.498	34.421	68.7	23.918	0.551
100	16.285	34.674	27.0	25.432	0.583
110	15.064	34.751	19.8	25.767	0.606
120	13.830	34.799	14.0	26.068	0.628
130	13.319	34.837	11.4	26.203	0.647
140	12.942	34.834	9.2	26.277	0.665
150	12.603	34.818	11.1	26.332	0.683
160	12.434	34.818	9.5	26.365	0.700
170	12.329	34.813	11.0	26.381	0.717
180	12.185	34.805	14.1	26.403	0.733
190	12.118	34.799	15.4	26.411	0.750
200	12.071	34.796	15.2	26.418	0.766
250	11.231	34.757	16.1	26.545	0.846
300	10.542	34.727	12.1	26.645	0.921
350	10.059	34.708	9.9	26.714	0.992
400	9.654	34.685	6.6	26.765	1.061
450	9.107	34.663	5.8	26.837	1.128
500	8.485	34.628	5.8	26.908	1.191
550	7.851	34.599	5.8	26.981	1.251
600	7.349	34.585	6.0	27.043	1.308
650	6.925	34.574	6.4	27.094	1.362
700	6.434	34.566	7.4	27.153	1.414
750	5.871	34.559	11.8	27.221	1.463
800	5.604	34.560	14.8	27.254	1.510
900	5.126	34.563	21.8	27.314	1.598
1000	4.611	34.571	32.0	27.379	1.682
1001	4.611	34.570	32.0	27.379	1.683