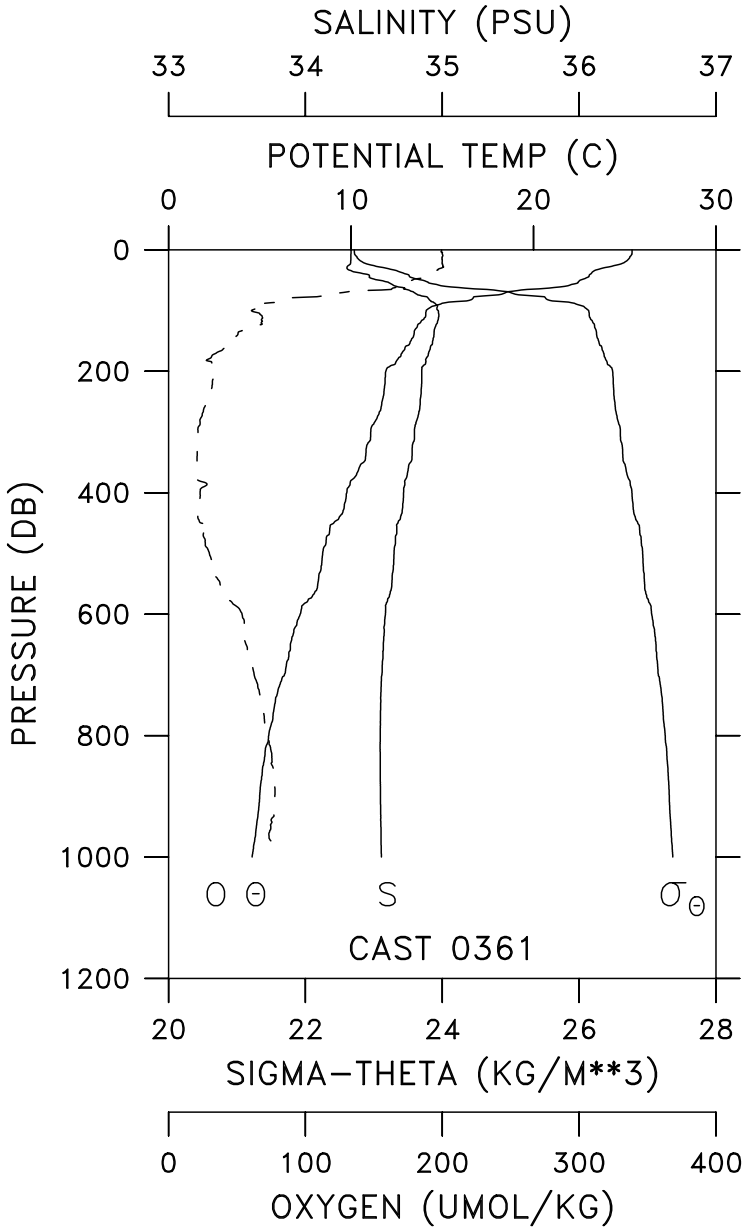

CAST GP1-06-KA-0361 DATE 01 FEB 06 TIME 0439 GMT
LAT 1 58.7N LONG 125 6.7W WEATHER 1 SEA STATE 3
BAROMETER 13 WIND DIR 128 T SPD 7 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 24.7 WET 23.5 DEPTH 4743 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	25.407	34.333	199.5	22.715	0.000
10	25.325	34.332	200.3	22.740	0.051
20	25.012	34.332	199.8	22.834	0.102
30	23.794	34.304	199.4	23.176	0.151
40	23.110	34.448	189.6	23.485	0.196
50	22.547	34.540	178.0	23.716	0.240
60	21.710	34.665	167.4	24.045	0.280
70	18.489	34.794	127.7	24.994	0.314
80	16.679	34.899	87.2	25.513	0.341
90	14.817	34.958	65.4	25.980	0.364
100	14.120	34.971	60.5	26.140	0.384
110	14.085	34.975	68.4	26.151	0.403
120	13.788	34.965	67.7	26.205	0.421
130	13.544	34.944	58.0	26.239	0.439
140	13.443	34.939	50.4	26.257	0.457
150	13.272	34.930	46.5	26.285	0.475
160	12.973	34.914	42.0	26.332	0.493
170	12.789	34.900	34.7	26.358	0.510
180	12.558	34.879	28.9	26.388	0.527
190	12.222	34.864	32.8	26.441	0.544
200	11.911	34.850	34.2	26.490	0.560
250	11.693	34.839	29.1	26.523	0.638
300	11.082	34.797	21.5	26.603	0.715
350	10.673	34.767	20.8	26.653	0.789
400	9.767	34.717	23.1	26.771	0.860
450	9.042	34.676	24.1	26.858	0.926
500	8.448	34.648	29.8	26.930	0.988
550	8.177	34.631	37.6	26.958	1.048
600	7.216	34.585	53.7	27.062	1.106
650	6.678	34.570	56.7	27.124	1.159
700	6.347	34.559	62.6	27.160	1.210
750	5.811	34.550	68.6	27.221	1.258
800	5.485	34.547	72.9	27.259	1.304
900	4.994	34.549	77.7	27.318	1.392
1000	4.580	34.555	76.6	27.370	1.476
1001	4.579	34.555	76.8	27.370	1.476