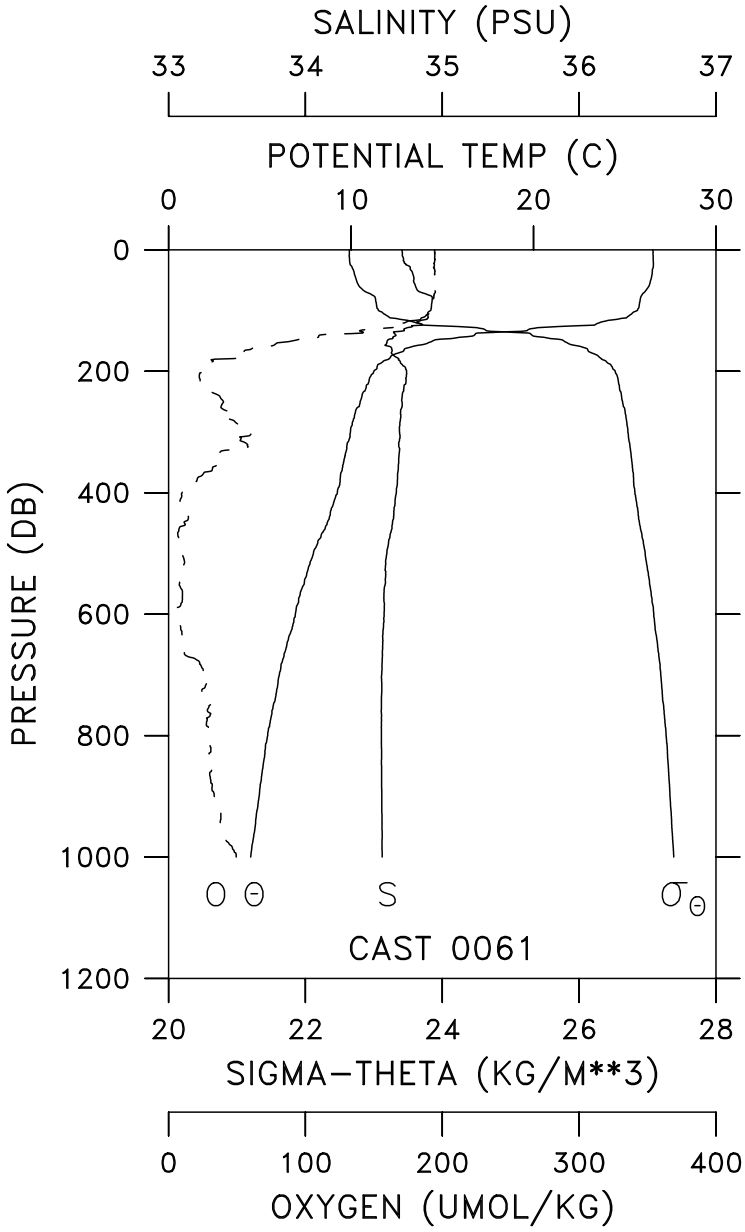

CAST GP1-06-KA-0061 DATE 14 JAN 06 TIME 0712 GMT
LAT 6 0.3N LONG 140 2.7W WEATHER 7 SEA STATE 4
BAROMETER 11 WIND DIR 91 T SPD 14 KT VISIBILITY 7
CLOUD 2 AMOUNT 8 DRY 25.6 WET 24.5 DEPTH 4813 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.550	34.705	194.5	22.641	0.000
10	26.558	34.709	194.6	22.641	0.052
20	26.569	34.724	194.5	22.649	0.104
30	26.548	34.766	194.1	22.687	0.156
40	26.501	34.786	194.8	22.717	0.207
50	26.422	34.791	194.8	22.746	0.259
60	26.320	34.805	194.5	22.788	0.310
70	26.062	34.847	195.0	22.900	0.360
80	25.863	34.927	193.7	23.023	0.409
90	25.800	34.922	192.1	23.039	0.458
100	25.686	34.915	191.8	23.069	0.507
110	25.162	34.896	187.3	23.215	0.554
120	23.605	34.818	172.5	23.622	0.599
130	19.821	34.722	149.9	24.598	0.638
140	16.767	34.661	110.6	25.310	0.669
150	14.472	34.597	90.3	25.777	0.694
160	13.281	34.625	65.4	26.046	0.715
170	12.559	34.628	55.6	26.193	0.734
180	12.075	34.681	34.0	26.328	0.752
190	11.452	34.711	31.4	26.468	0.769
200	11.251	34.739	25.2	26.527	0.785
250	10.502	34.706	40.1	26.636	0.859
300	9.969	34.688	60.4	26.714	0.930
350	9.588	34.682	34.2	26.773	0.998
400	9.244	34.664	9.8	26.816	1.064
450	8.691	34.636	11.7	26.882	1.128
500	7.935	34.595	10.2	26.966	1.189
550	7.432	34.584	7.9	27.030	1.246
600	6.952	34.575	6.7	27.091	1.300
650	6.484	34.565	10.1	27.146	1.352
700	6.069	34.557	27.0	27.194	1.401
750	5.741	34.555	30.1	27.234	1.449
800	5.433	34.556	30.6	27.272	1.495
900	4.962	34.558	33.5	27.329	1.581
1000	4.494	34.561	49.4	27.385	1.663
1002	4.488	34.561	49.1	27.385	1.665