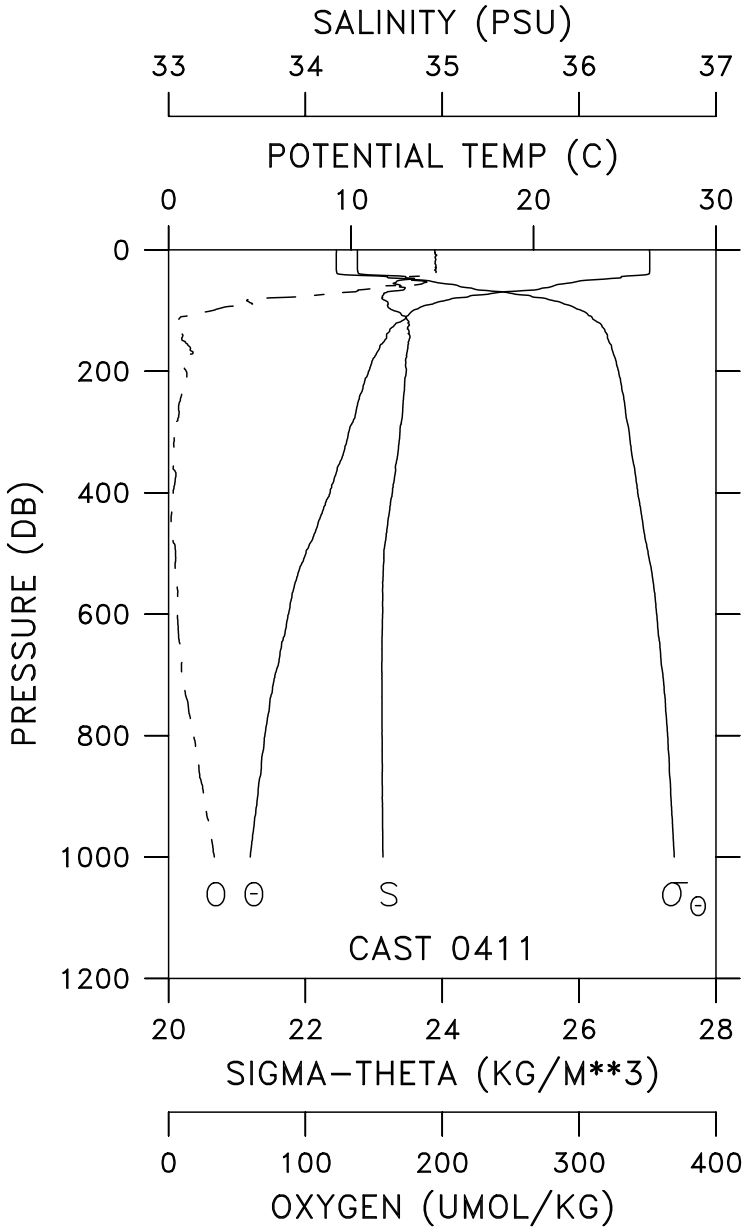

CAST GP1-06-KA-0411 DATE 03 FEB 06 TIME 1011 GMT
LAT 8 3.5N LONG 124 58.7W WEATHER 2 SEA STATE 4
BAROMETER 10 WIND DIR 41 T SPD 9 KT VISIBILITY 7
CLOUD 5 AMOUNT 6 DRY 25.7 WET 24.0 DEPTH 4564 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.367	34.381	194.6	22.454	0.000
10	26.371	34.380	195.3	22.452	0.054
20	26.372	34.380	194.9	22.451	0.108
30	26.371	34.380	195.5	22.452	0.162
40	26.289	34.411	194.7	22.501	0.215
50	22.897	34.693	177.9	23.732	0.263
60	21.031	34.688	159.3	24.249	0.302
70	18.070	34.593	127.5	24.944	0.336
80	15.548	34.558	64.3	25.510	0.364
90	14.304	34.603	58.0	25.817	0.387
100	13.402	34.643	32.0	26.036	0.408
110	13.022	34.735	9.0	26.184	0.427
120	12.520	34.749	5.9	26.294	0.445
130	12.147	34.745	9.4	26.363	0.462
140	11.952	34.761	10.5	26.413	0.479
150	11.838	34.756	11.0	26.431	0.495
160	11.578	34.749	15.6	26.474	0.511
170	11.405	34.741	17.8	26.500	0.527
180	11.199	34.733	11.5	26.532	0.543
190	11.089	34.731	11.2	26.551	0.558
200	10.965	34.737	12.9	26.577	0.573
250	10.391	34.714	8.2	26.662	0.646
300	9.874	34.691	3.7	26.732	0.716
350	9.390	34.664	4.2	26.793	0.784
400	8.852	34.636	3.4	26.857	0.848
450	8.194	34.602	1.9	26.932	0.910
500	7.528	34.574	5.1	27.009	0.968
550	6.920	34.565	6.1	27.087	1.023
600	6.568	34.564	6.4	27.134	1.074
650	6.192	34.559	8.5	27.180	1.124
700	5.831	34.560	9.9	27.226	1.172
750	5.536	34.560	14.3	27.263	1.218
800	5.277	34.560	18.5	27.294	1.262
900	4.890	34.562	25.6	27.341	1.347
1000	4.476	34.567	33.5	27.391	1.428
1500	2.958	34.608	63.2	27.576	1.774
2000	2.084	34.643	91.1	27.679	2.057
2500	1.686	34.668	106.4	27.730	2.299
3000	1.476	34.678	119.6	27.754	2.531
3500	1.265	34.687	137.0	27.776	2.755
4000	1.117	34.693	150.9	27.791	2.974
4320	1.087	34.694	153.4	27.794	3.114