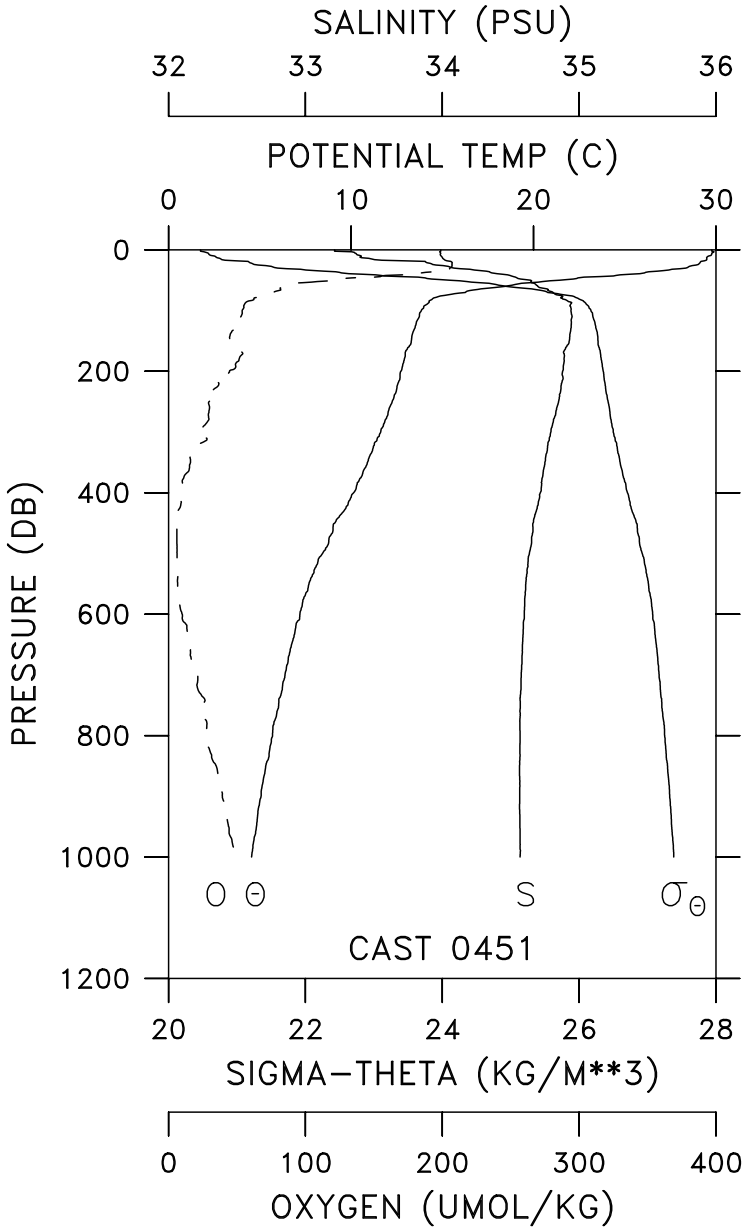

CAST GP2-05-KA-0451 DATE 06 MAY 05 TIME 0918 GMT
LAT 5 59.8N LONG 94 55.5W WEATHER 6 SEA STATE 4
BAROMETER 9 WIND DIR 323 T SPD 4 KT VISIBILITY 6
CLOUD 9 AMOUNT 8 DRY 26.2 WET 25.1 DEPTH 3204 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	29.775	33.214	199.0	20.466	0.000
10	29.607	33.408	199.3	20.669	0.072
20	29.153	33.878	206.9	21.173	0.141
30	28.350	34.086	205.5	21.596	0.206
40	25.273	34.440	180.2	22.836	0.262
50	21.431	34.645	122.4	24.108	0.306
60	18.441	34.698	85.3	24.933	0.339
70	16.266	34.810	75.9	25.541	0.366
80	14.491	34.878	62.4	25.989	0.388
90	14.128	34.937	55.4	26.112	0.408
100	13.853	34.941	53.8	26.173	0.426
110	13.740	34.949	52.8	26.203	0.445
120	13.578	34.943	49.1	26.232	0.463
130	13.479	34.940	47.7	26.250	0.481
140	13.350	34.932	45.0	26.270	0.499
150	13.306	34.928	44.9	26.276	0.517
160	13.160	34.906	49.8	26.289	0.535
170	12.972	34.888	54.2	26.312	0.552
180	12.924	34.890	51.5	26.324	0.570
190	12.831	34.886	49.0	26.339	0.587
200	12.728	34.880	44.5	26.354	0.604
250	12.251	34.850	29.5	26.425	0.689
300	11.624	34.794	21.2	26.501	0.770
350	10.901	34.750	16.0	26.600	0.848
400	10.135	34.717	9.3	26.708	0.922
450	9.094	34.663	6.1	26.840	0.990
500	8.434	34.636	6.2	26.923	1.053
550	7.695	34.611	6.6	27.013	1.111
600	7.198	34.599	10.0	27.076	1.167
650	6.739	34.586	15.5	27.129	1.219
700	6.383	34.577	21.1	27.169	1.270
750	6.032	34.571	25.2	27.209	1.319
800	5.697	34.569	27.6	27.250	1.366
900	5.069	34.567	39.3	27.324	1.454
1000	4.553	34.569	50.8	27.384	1.536
1003	4.551	34.570	50.0	27.386	1.539