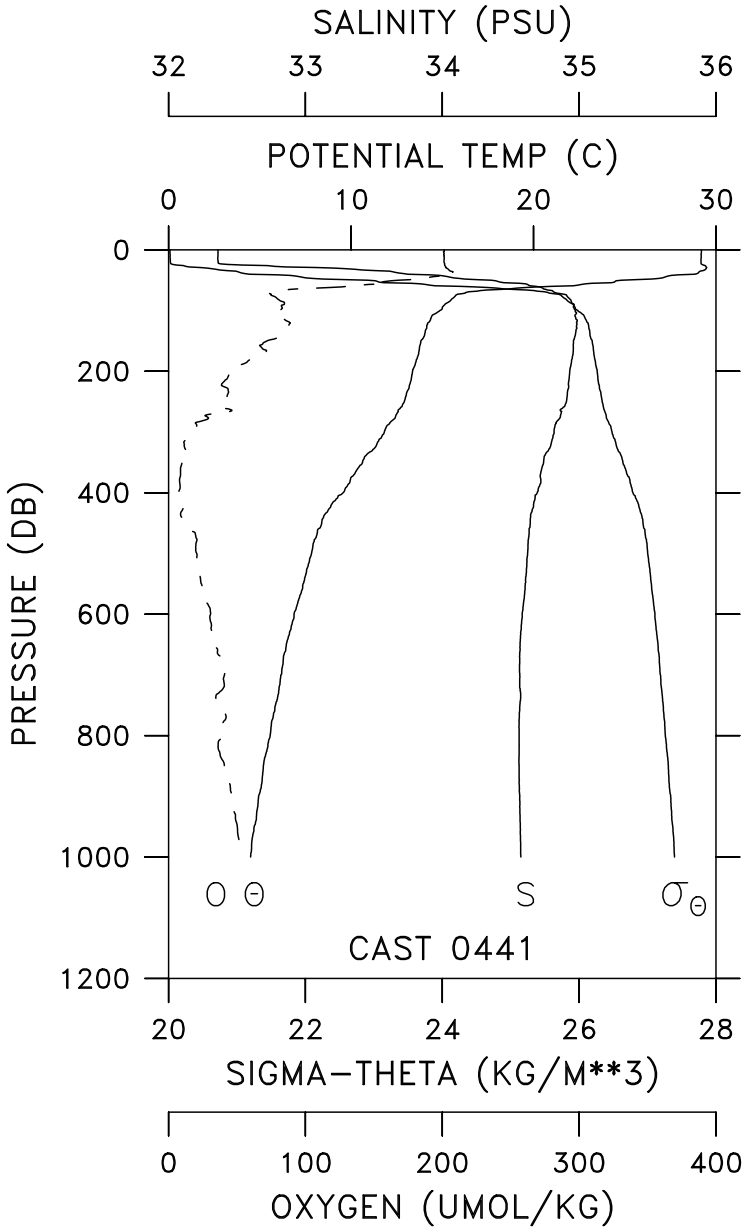

CAST GP2-05-KA-0441 DATE 05 MAY 05 TIME 1634 GMT
LAT 3 59.4N LONG 95 5.4W WEATHER 1 SEA STATE 4
BAROMETER 12 WIND DIR 150 T SPD 9 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 28.2 WET 25.1 DEPTH 3344 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	29.199	32.361	201.4	20.021	0.000
10	29.189	32.361	201.5	20.023	0.077
20	29.181	32.362	201.3	20.027	0.154
30	29.476	33.214	203.1	20.567	0.230
40	28.827	33.749	206.0	21.185	0.299
50	24.826	34.358	167.8	22.911	0.357
60	20.968	34.685	131.1	24.264	0.401
70	16.292	34.823	77.2	25.545	0.431
80	15.565	34.928	79.3	25.792	0.454
90	15.142	34.965	84.4	25.914	0.476
100	14.866	34.975	81.0	25.983	0.496
110	14.417	34.973	82.9	26.079	0.516
120	14.217	34.981	89.0	26.127	0.536
130	14.131	34.982	86.4	26.146	0.555
140	14.034	34.973	83.0	26.160	0.574
150	13.834	34.959	71.9	26.191	0.592
160	13.751	34.958	67.7	26.207	0.611
170	13.710	34.956	70.4	26.215	0.629
180	13.607	34.948	60.4	26.229	0.648
190	13.496	34.939	52.6	26.246	0.666
200	13.376	34.932	44.7	26.264	0.684
250	12.923	34.908	39.1	26.337	0.773
300	11.821	34.817	18.3	26.482	0.858
350	10.629	34.741	9.9	26.640	0.935
400	9.556	34.694	7.5	26.788	1.005
450	8.390	34.643	13.5	26.935	1.067
500	7.834	34.624	20.6	27.003	1.126
550	7.369	34.607	24.0	27.057	1.181
600	6.881	34.584	30.6	27.108	1.235
650	6.456	34.569	34.7	27.153	1.286
700	6.160	34.566	40.9	27.189	1.335
750	5.858	34.567	38.8	27.229	1.383
800	5.566	34.562	39.6	27.261	1.429
900	4.936	34.567	46.2	27.339	1.516
1000	4.496	34.574	53.8	27.394	1.597
1005	4.482	34.574	55.0	27.396	1.601