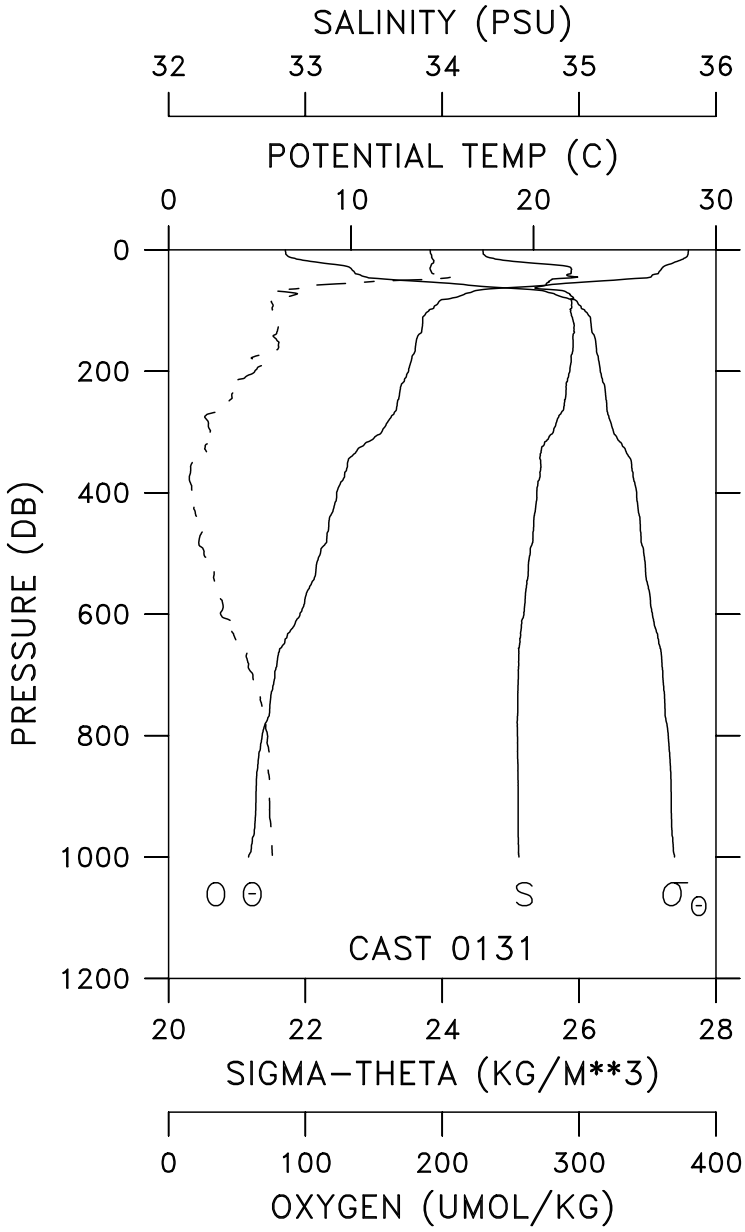

CAST GP2-05-KA-0131 DATE 15 APR 05 TIME 0835 GMT
LAT 1 30.1N LONG 109 59.1W WEATHER 1 SEA STATE 4
BAROMETER 6 WIND DIR 131 T SPD 8 KT VISIBILITY 7
CLOUD 8 AMOUNT 1 DRY 27.7 WET 26.2 DEPTH 3762 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.490	34.297	191.2	21.708	0.000
10	28.435	34.316	192.3	21.740	0.061
20	27.766	34.570	193.7	22.149	0.120
30	27.046	34.941	191.0	22.661	0.174
40	26.651	34.919	194.8	22.770	0.225
50	24.392	34.792	170.2	23.369	0.274
60	19.917	34.721	101.0	24.572	0.313
70	16.561	34.910	89.5	25.550	0.341
80	15.467	34.961	79.7	25.839	0.364
90	14.708	34.945	76.2	25.994	0.385
100	14.272	34.939	75.6	26.083	0.405
110	13.951	34.949	79.0	26.158	0.424
120	13.927	34.960	79.9	26.172	0.443
130	13.893	34.963	79.9	26.182	0.461
140	13.695	34.956	77.4	26.217	0.480
150	13.577	34.956	79.4	26.242	0.498
160	13.528	34.956	80.5	26.252	0.516
170	13.463	34.950	73.3	26.261	0.534
180	13.323	34.942	62.3	26.283	0.552
190	13.220	34.937	68.5	26.300	0.570
200	13.151	34.932	63.0	26.311	0.588
250	12.550	34.894	43.3	26.401	0.673
300	11.673	34.811	30.4	26.505	0.756
350	9.812	34.719	17.3	26.765	0.829
400	9.216	34.691	16.8	26.842	0.895
450	8.785	34.668	25.5	26.893	0.959
500	8.315	34.642	25.8	26.945	1.020
550	7.827	34.618	33.9	27.000	1.079
600	7.205	34.597	38.1	27.073	1.134
650	6.291	34.565	50.7	27.172	1.186
700	5.825	34.557	61.6	27.224	1.234
750	5.550	34.552	68.1	27.255	1.280
800	5.131	34.550	72.3	27.303	1.324
900	4.790	34.555	73.7	27.347	1.408
1000	4.383	34.560	76.0	27.396	1.489
1010	4.348	34.561	76.3	27.400	1.497