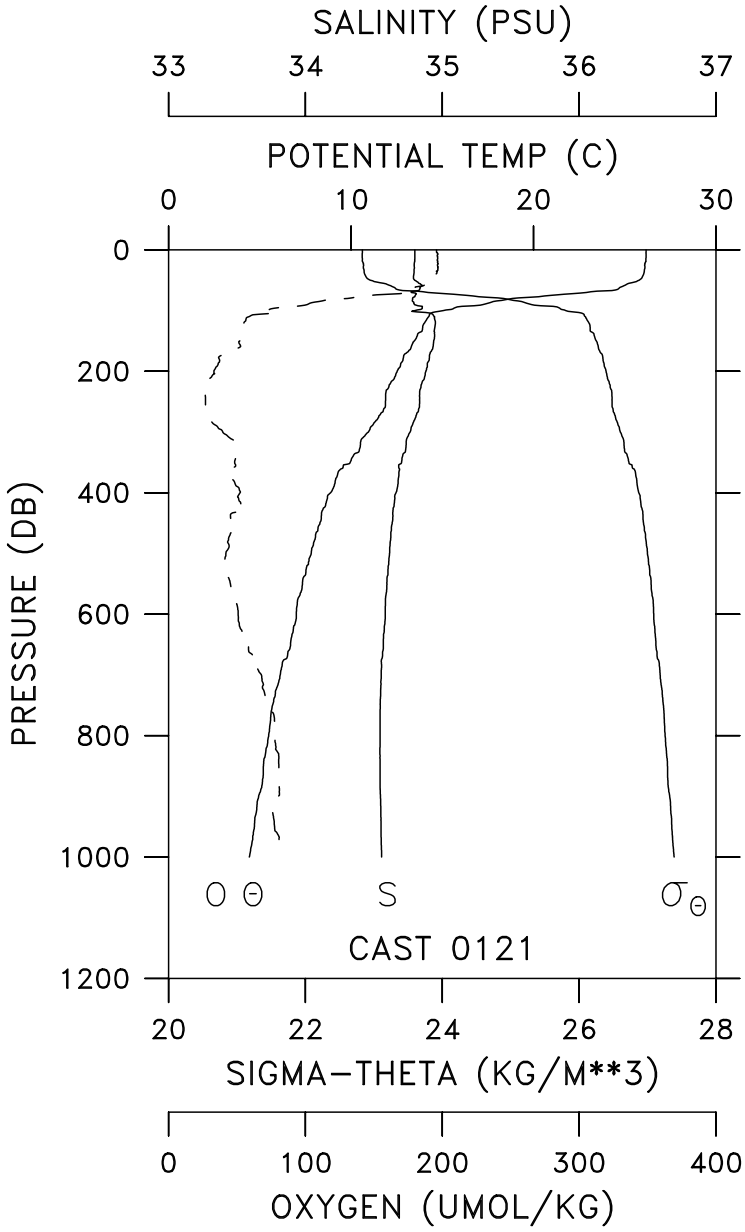

CAST GP1-06-KA-0121 DATE 16 JAN 06 TIME 0305 GMT
LAT 1 30.5N LONG 139 59.7W WEATHER 1 SEA STATE 3
BAROMETER 10 WIND DIR 117 T SPD 18 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 25.1 WET 23.1 DEPTH 4467 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.167	34.800	195.8	22.832	0.000
10	26.172	34.800	196.2	22.831	0.050
20	26.141	34.797	196.4	22.839	0.100
30	26.112	34.796	196.8	22.847	0.151
40	26.037	34.793	195.4	22.867	0.201
50	25.791	34.799	192.9	22.948	0.250
60	24.884	34.847	183.2	23.263	0.298
70	22.896	34.775	171.7	23.794	0.343
80	18.847	34.783	130.8	24.896	0.379
90	17.221	34.797	101.3	25.307	0.407
100	15.067	34.801	73.7	25.804	0.431
110	14.253	34.944	58.7	26.091	0.451
120	14.030	34.949	55.1	26.142	0.471
130	13.918	34.944	53.7	26.162	0.489
140	13.640	34.944	52.9	26.219	0.508
150	13.466	34.938	52.0	26.251	0.526
160	13.298	34.932	52.2	26.281	0.544
170	13.026	34.912	41.2	26.320	0.562
180	12.855	34.905	37.1	26.349	0.579
190	12.712	34.891	35.9	26.367	0.596
200	12.529	34.881	33.1	26.394	0.613
250	11.891	34.834	27.0	26.482	0.694
300	10.948	34.765	39.6	26.602	0.773
350	9.949	34.702	48.3	26.728	0.845
400	8.878	34.662	52.2	26.873	0.909
450	8.294	34.634	48.3	26.942	0.970
500	7.816	34.615	41.9	26.999	1.028
550	7.336	34.596	45.2	27.053	1.084
600	7.002	34.583	50.9	27.091	1.138
650	6.686	34.570	58.4	27.123	1.190
700	6.115	34.554	67.8	27.185	1.240
750	5.697	34.546	74.8	27.232	1.288
800	5.487	34.546	77.8	27.258	1.334
900	4.939	34.548	80.0	27.324	1.422
1000	4.428	34.557	79.7	27.389	1.504
1016	4.366	34.559	78.6	27.397	1.517