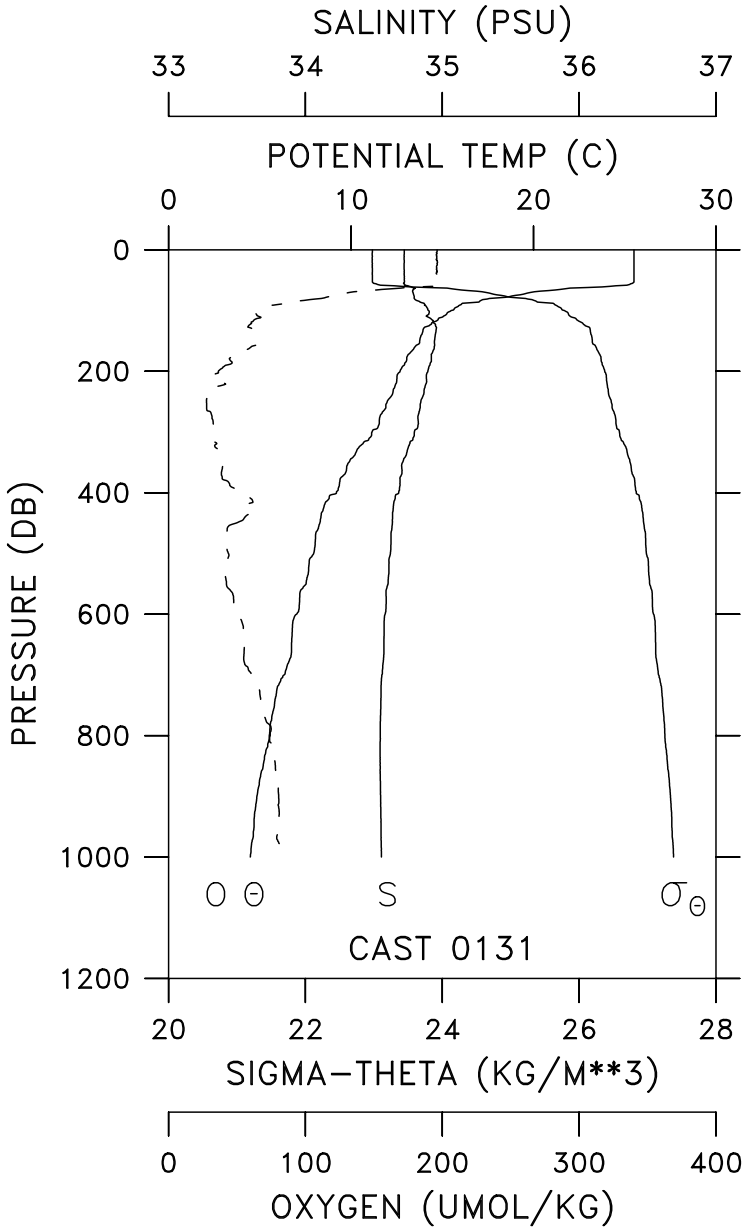

CAST GP1-06-KA-0131 DATE 16 JAN 06 TIME 0703 GMT
LAT 1 0.3N LONG 139 57.7W WEATHER 2 SEA STATE 4
BAROMETER 12 WIND DIR 119 T SPD 12 KT VISIBILITY 7
CLOUD 6 AMOUNT 8 DRY 24.8 WET 22.7 DEPTH 4319 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	25.504	34.722	196.2	22.979	0.000
10	25.506	34.722	196.1	22.978	0.049
20	25.509	34.722	196.5	22.977	0.098
30	25.506	34.721	196.1	22.978	0.146
40	25.511	34.723	196.1	22.977	0.195
50	25.508	34.723	196.3	22.979	0.244
60	24.180	34.760	192.9	23.408	0.293
70	19.826	34.785	132.0	24.645	0.330
80	17.580	34.795	111.6	25.219	0.361
90	16.037	34.873	79.3	25.643	0.387
100	15.490	34.901	66.9	25.787	0.410
110	15.042	34.891	66.5	25.880	0.432
120	14.428	34.936	60.6	26.048	0.453
130	13.971	34.956	61.1	26.160	0.472
140	13.851	34.949	60.5	26.179	0.491
150	13.763	34.943	62.0	26.194	0.509
160	13.494	34.941	60.2	26.248	0.528
170	13.222	34.926	51.0	26.291	0.546
180	13.055	34.921	44.6	26.321	0.563
190	12.910	34.909	41.6	26.341	0.581
200	12.687	34.895	36.4	26.375	0.598
250	11.985	34.844	27.7	26.471	0.681
300	11.153	34.796	32.2	26.590	0.759
350	9.875	34.710	38.6	26.747	0.831
400	9.203	34.682	53.7	26.836	0.897
450	8.285	34.636	49.1	26.945	0.958
500	7.953	34.621	43.9	26.984	1.017
550	7.535	34.604	42.3	27.031	1.073
600	7.018	34.582	49.5	27.088	1.127
650	6.742	34.574	55.3	27.119	1.180
700	6.326	34.559	60.6	27.162	1.231
750	5.799	34.552	67.8	27.224	1.279
800	5.522	34.548	74.2	27.255	1.325
900	4.842	34.550	80.5	27.336	1.413
1000	4.480	34.556	80.5	27.382	1.494