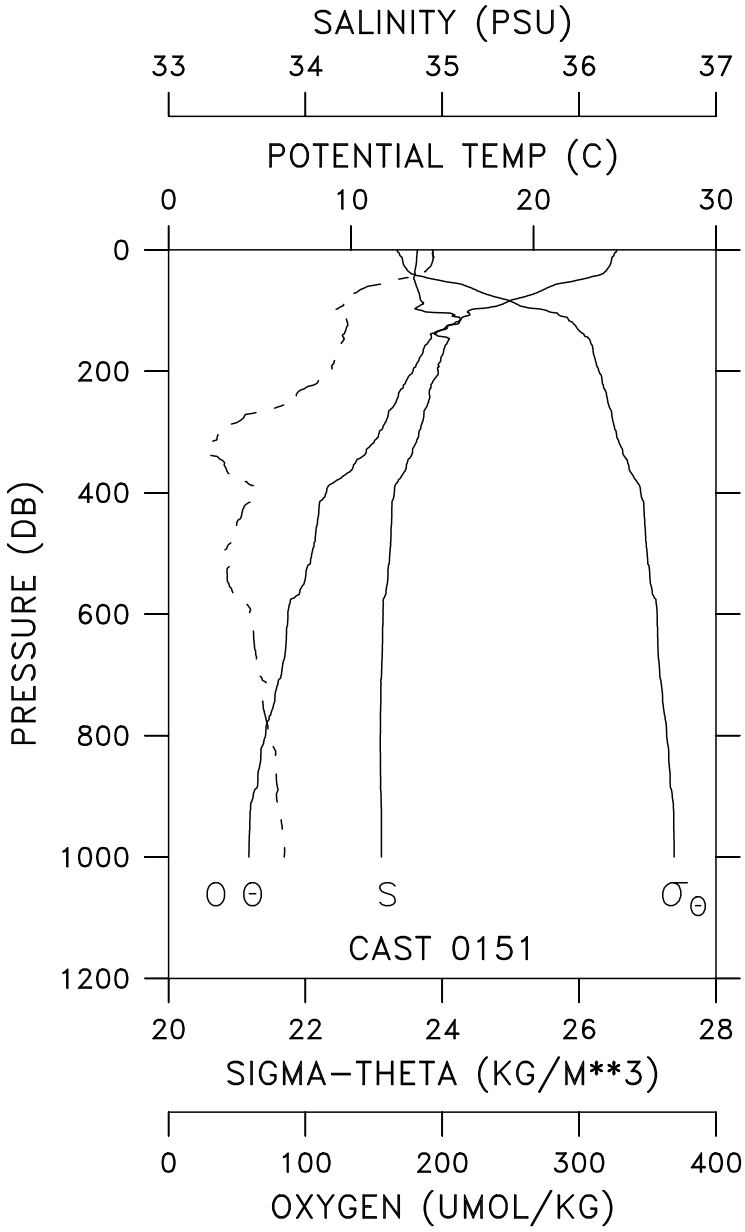

CAST GP1-06-KA-0151 DATE 17 JAN 06 TIME 0312 GMT
LAT 0 1.5N LONG 139 54.6W WEATHER 1 SEA STATE 3
BAROMETER 10 WIND DIR 85 T SPD 13 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 24.4 WET 23.2 DEPTH 4356 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	24.546	34.818	193.0	23.343	0.000
10	24.387	34.815	193.0	23.388	0.045
20	24.253	34.811	192.7	23.425	0.090
30	24.080	34.803	190.1	23.470	0.134
40	23.727	34.801	185.4	23.573	0.178
50	22.397	34.798	164.9	23.954	0.220
60	20.955	34.811	145.6	24.363	0.257
70	20.220	34.829	137.3	24.574	0.292
80	19.136	34.839	127.7	24.865	0.324
90	18.222	34.850	127.9	25.104	0.354
100	16.470	34.852	120.8	25.526	0.381
110	16.176	35.097	128.4	25.783	0.405
120	15.711	35.123	130.7	25.909	0.427
130	15.093	35.031	129.7	25.976	0.448
140	14.380	34.958	127.1	26.074	0.468
150	14.282	35.043	127.5	26.162	0.487
160	14.024	35.019	124.8	26.197	0.506
170	13.928	35.007	123.8	26.209	0.524
180	13.737	34.989	121.5	26.235	0.543
190	13.557	34.971	119.6	26.258	0.561
200	13.393	34.970	117.6	26.291	0.579
250	12.475	34.901	91.4	26.421	0.665
300	11.552	34.830	36.1	26.542	0.745
350	10.244	34.745	40.8	26.711	0.820
400	8.642	34.650	63.0	26.901	0.886
450	8.162	34.630	49.8	26.959	0.945
500	7.858	34.617	40.6	26.995	1.003
550	7.426	34.599	44.1	27.043	1.059
600	6.541	34.568	59.2	27.141	1.111
650	6.434	34.563	62.8	27.151	1.162
700	6.172	34.555	66.2	27.180	1.211
750	5.748	34.550	69.1	27.229	1.259
800	5.314	34.548	74.4	27.280	1.304
900	4.636	34.553	78.9	27.362	1.389
1000	4.402	34.556	84.5	27.390	1.468
1500	3.136	34.598	86.6	27.552	1.825
2000	2.243	34.638	101.0	27.662	2.116
2500	1.734	34.663	117.6	27.722	2.366
3000	1.460	34.676	132.2	27.753	2.599
3003	1.458	34.676	132.4	27.753	2.600