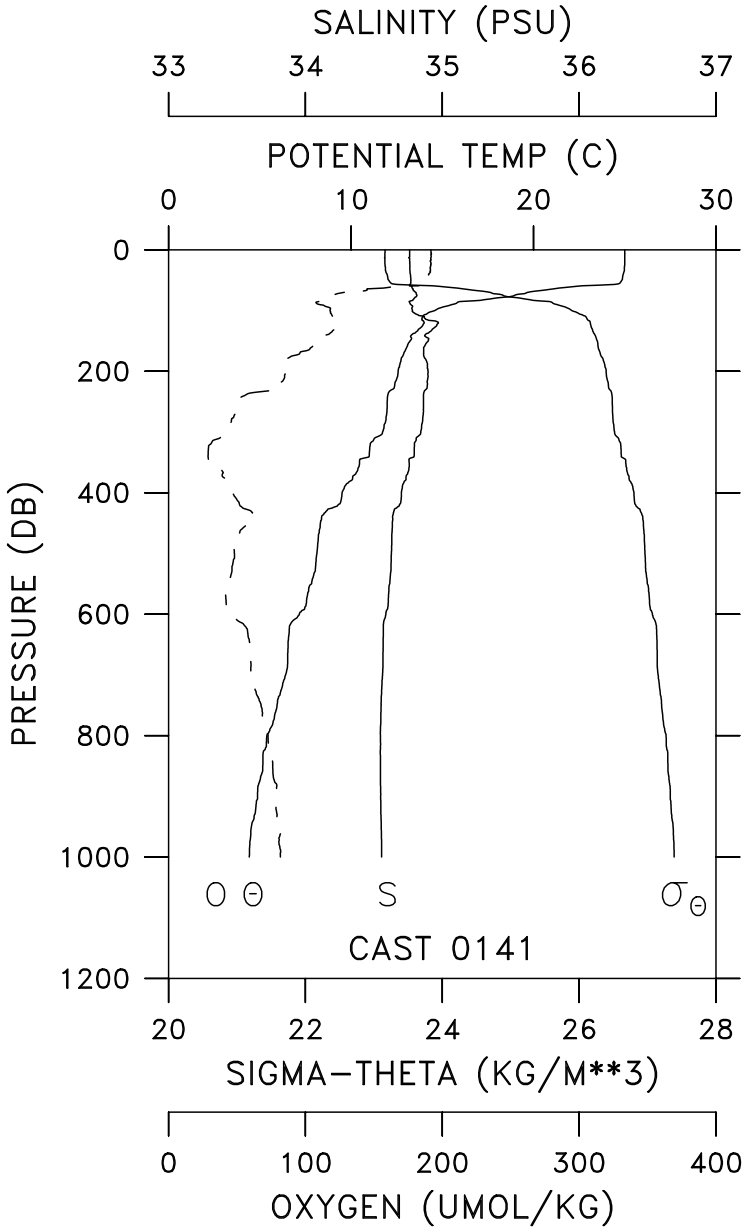

CAST GP1-06-KA-0141 DATE 16 JAN 06 TIME 1111 GMT
LAT 0 30.2N LONG 139 55.6W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 141 T SPD 13 KT VISIBILITY 8
CLOUD 3 AMOUNT 5 DRY 24.3 WET 22.9 DEPTH 4350 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	25.001	34.762	191.7	23.163	0.000
10	25.008	34.762	191.9	23.161	0.047
20	25.003	34.763	191.6	23.163	0.094
30	24.984	34.763	191.1	23.169	0.141
40	24.915	34.767	189.9	23.193	0.188
50	24.846	34.771	190.0	23.217	0.235
60	22.330	34.778	170.1	23.958	0.280
70	19.646	34.808	127.7	24.709	0.316
80	17.794	34.795	112.5	25.166	0.347
90	15.521	34.770	110.6	25.680	0.372
100	14.596	34.783	117.9	25.893	0.394
110	13.941	34.871	120.3	26.100	0.414
120	14.014	34.973	123.2	26.164	0.433
130	13.740	34.932	122.3	26.190	0.452
140	13.316	34.875	115.1	26.232	0.471
150	13.238	34.898	111.2	26.266	0.489
160	13.060	34.866	104.8	26.278	0.506
170	12.899	34.864	95.9	26.308	0.524
180	12.746	34.879	85.7	26.350	0.541
190	12.661	34.891	86.7	26.377	0.558
200	12.586	34.896	85.5	26.396	0.575
250	11.984	34.862	50.6	26.486	0.657
300	11.730	34.843	41.8	26.519	0.737
350	10.469	34.758	35.1	26.682	0.813
400	9.513	34.702	46.7	26.801	0.882
450	8.320	34.635	58.9	26.939	0.945
500	8.129	34.629	48.1	26.963	1.004
550	7.829	34.616	43.0	26.998	1.063
600	7.166	34.588	46.4	27.071	1.119
650	6.555	34.568	59.6	27.139	1.170
700	6.411	34.564	59.9	27.155	1.221
750	5.945	34.553	67.6	27.207	1.270
800	5.391	34.548	72.7	27.271	1.317
900	4.878	34.550	78.5	27.333	1.404
1000	4.428	34.557	81.7	27.388	1.485
1002	4.428	34.557	81.6	27.388	1.486