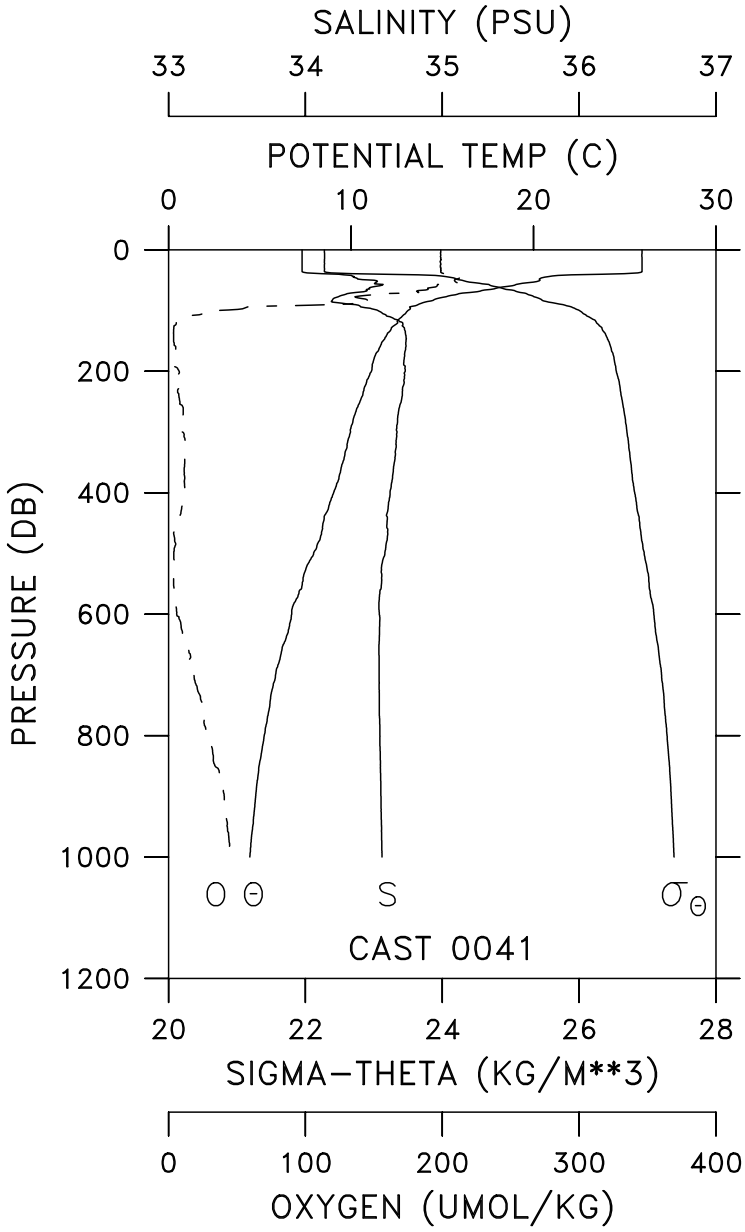

CAST GP1-06-KA-0041 DATE 13 JAN 06 TIME 0901 GMT
LAT 9 2.6N LONG 140 17.2W WEATHER 2 SEA STATE 4
BAROMETER 10 WIND DIR 40 T SPD 18 KT VISIBILITY 7
CLOUD 6 AMOUNT 8 DRY 25.7 WET 23.8 DEPTH 4980 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	25.950	33.975	198.9	22.278	0.000
10	25.944	33.976	198.8	22.280	0.055
20	25.949	33.976	198.7	22.279	0.111
30	25.949	33.976	199.2	22.278	0.167
40	23.771	34.244	206.4	23.138	0.221
50	20.362	34.503	208.8	24.288	0.260
60	18.592	34.513	195.9	24.753	0.294
70	16.520	34.365	182.8	25.141	0.325
80	14.735	34.206	140.8	25.418	0.351
90	13.678	34.365	119.1	25.764	0.376
100	13.114	34.530	32.8	26.006	0.397
110	12.782	34.617	15.4	26.140	0.417
120	12.565	34.712	5.7	26.256	0.435
130	12.208	34.724	3.8	26.335	0.453
140	11.957	34.732	3.6	26.390	0.469
150	11.753	34.735	3.7	26.430	0.486
160	11.581	34.734	5.2	26.462	0.502
170	11.383	34.726	4.3	26.493	0.518
180	11.253	34.721	4.2	26.513	0.534
190	11.158	34.721	3.7	26.530	0.549
200	11.119	34.729	7.7	26.544	0.564
250	10.487	34.700	8.3	26.633	0.639
300	9.969	34.670	10.4	26.700	0.710
350	9.551	34.650	11.9	26.755	0.779
400	9.042	34.619	11.1	26.813	0.846
450	8.464	34.596	7.1	26.887	0.910
500	7.951	34.580	3.8	26.952	0.971
550	7.329	34.556	3.6	27.023	1.028
600	6.747	34.540	6.0	27.092	1.083
650	6.281	34.538	13.1	27.151	1.134
700	5.861	34.538	18.1	27.206	1.183
750	5.548	34.540	24.8	27.246	1.230
800	5.243	34.545	29.4	27.286	1.275
900	4.775	34.552	40.7	27.346	1.360
1000	4.453	34.560	44.9	27.388	1.440
1500	2.893	34.602	76.6	27.577	1.787
2000	2.018	34.645	96.9	27.685	2.062
2500	1.668	34.666	110.3	27.730	2.302
3000	1.457	34.677	122.2	27.754	2.533
3004	1.456	34.676	122.6	27.754	2.535