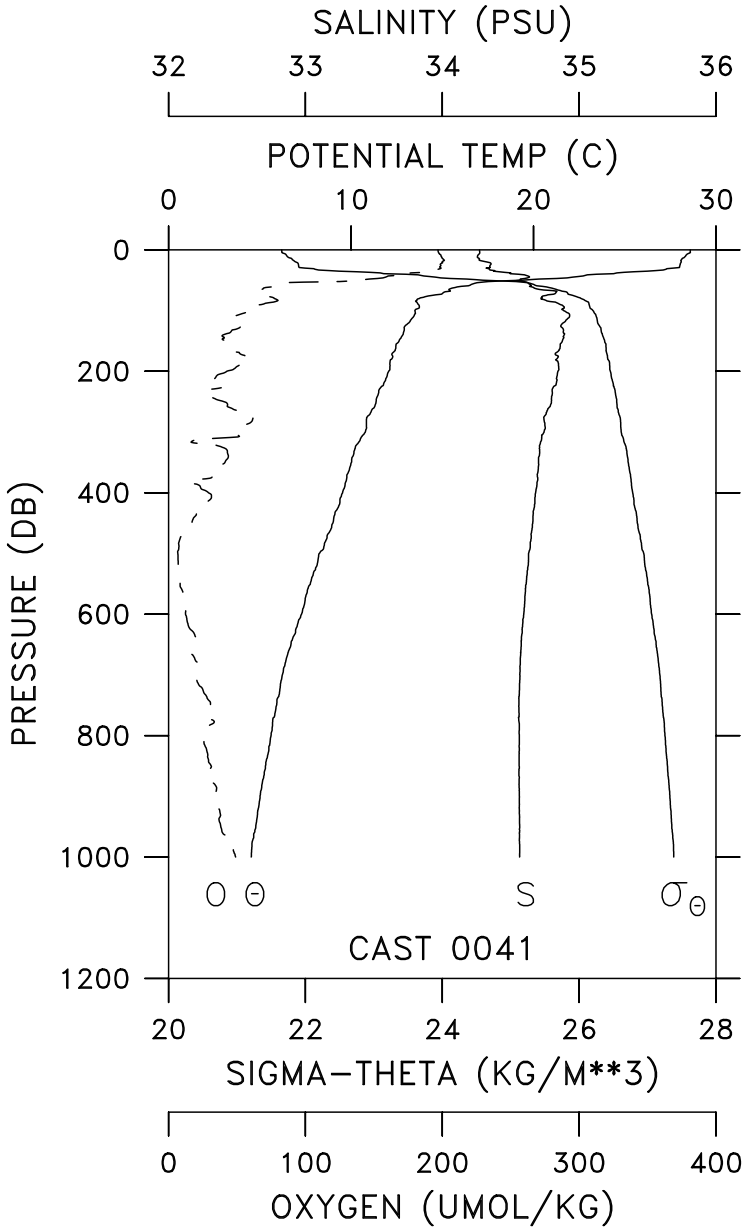

CAST GP2–06–KA–0041 DATE 10 APR 06 TIME 0033 GMT
LAT 5 0.5N LONG 110 6.5W WEATHER 1 SEA STATE 4
BAROMETER 6 WIND DIR 78 T SPD 9 KT VISIBILITY 8
CLOUD 8 AMOUNT 6 DRY 29.0 WET 26.0 DEPTH 3916 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG–TH	DELTA–D (DYN–M)
0	28.597	34.273	196.9	21.655	0.000
10	28.338	34.258	199.2	21.729	0.061
20	28.098	34.326	199.9	21.858	0.121
30	27.665	34.321	199.2	21.995	0.181
40	23.453	34.556	176.0	23.468	0.233
50	19.386	34.569	137.5	24.594	0.273
60	16.031	34.638	76.0	25.462	0.300
70	15.068	34.831	69.2	25.827	0.324
80	13.753	34.727	77.2	26.029	0.345
90	13.697	34.864	67.7	26.146	0.364
100	13.503	34.886	60.7	26.203	0.383
110	13.429	34.930	47.8	26.252	0.401
120	13.169	34.885	50.3	26.270	0.418
130	12.916	34.883	50.2	26.319	0.436
140	12.835	34.891	39.8	26.342	0.453
150	12.629	34.878	42.0	26.373	0.470
160	12.455	34.861	45.2	26.394	0.487
170	12.264	34.827	51.8	26.405	0.504
180	12.221	34.835	52.8	26.419	0.520
190	12.135	34.850	51.6	26.447	0.536
200	12.068	34.846	42.5	26.457	0.553
250	11.372	34.798	40.8	26.551	0.631
300	10.777	34.744	49.3	26.617	0.707
350	10.019	34.704	41.2	26.718	0.778
400	9.535	34.682	29.2	26.782	0.847
450	9.004	34.661	16.9	26.852	0.912
500	8.256	34.630	6.8	26.945	0.974
550	7.770	34.614	8.5	27.005	1.033
600	7.286	34.595	12.4	27.060	1.089
650	6.708	34.577	18.7	27.126	1.142
700	6.232	34.568	21.4	27.181	1.192
750	5.920	34.560	30.7	27.215	1.240
800	5.616	34.563	27.1	27.255	1.287
900	5.012	34.564	34.8	27.328	1.375
1000	4.533	34.565	49.0	27.383	1.457
1004	4.508	34.565	50.3	27.386	1.460