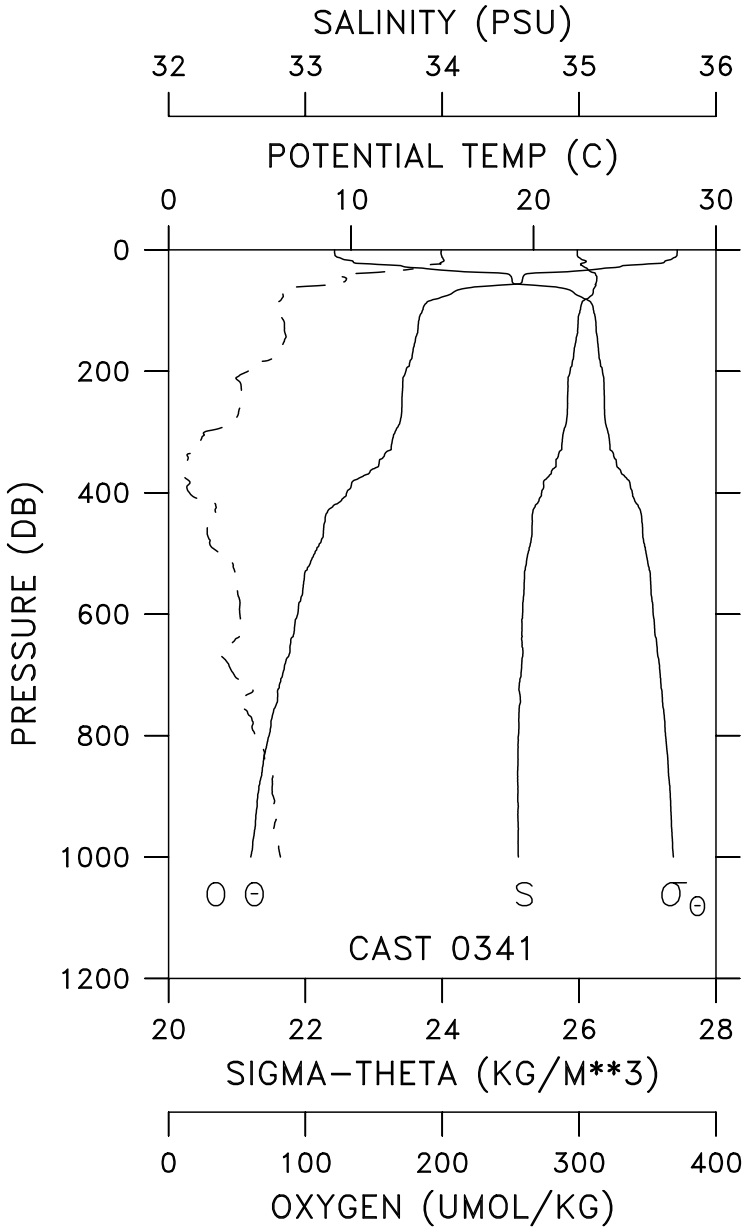

CAST GP2-05-KA-0341 DATE 26 APR 05 TIME 1440 GMT
LAT 1 29.8S LONG 95 4.7W WEATHER 1 SEA STATE 3
BAROMETER 12 WIND DIR 129 T SPD 7 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 27.1 WET 25.2 DEPTH 3372 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.882	34.987	199.3	22.425	0.000
10	27.842	34.988	199.6	22.439	0.054
20	27.182	35.051	200.0	22.700	0.107
30	23.924	35.056	183.1	23.708	0.154
40	19.550	35.120	129.7	24.972	0.190
50	19.387	35.129	129.7	25.021	0.220
60	17.252	35.118	100.2	25.546	0.248
70	15.593	35.103	83.3	25.920	0.270
80	14.792	35.064	82.8	26.068	0.291
90	14.047	35.016	79.5	26.191	0.309
100	13.904	35.007	79.2	26.213	0.328
110	13.754	34.995	82.2	26.235	0.346
120	13.696	34.993	84.7	26.246	0.364
130	13.671	34.990	84.7	26.249	0.382
140	13.602	34.985	85.6	26.259	0.400
150	13.519	34.977	84.7	26.270	0.418
160	13.439	34.968	82.2	26.279	0.436
170	13.374	34.962	79.4	26.288	0.453
180	13.313	34.958	74.9	26.297	0.471
190	13.195	34.948	61.0	26.314	0.489
200	13.003	34.934	58.0	26.342	0.506
250	12.797	34.916	51.4	26.369	0.592
300	12.416	34.886	26.1	26.421	0.677
350	11.541	34.831	12.4	26.545	0.759
400	9.765	34.726	15.3	26.778	0.832
450	8.541	34.658	32.0	26.923	0.895
500	8.011	34.627	37.9	26.979	0.955
550	7.398	34.599	50.2	27.047	1.011
600	7.080	34.587	52.1	27.083	1.065
650	6.676	34.584	45.2	27.135	1.118
700	6.250	34.576	48.0	27.186	1.168
750	5.884	34.565	52.0	27.224	1.216
800	5.507	34.556	63.8	27.264	1.262
900	4.887	34.553	76.5	27.334	1.348
1000	4.505	34.556	81.7	27.379	1.431
1001	4.500	34.556	81.6	27.380	1.432