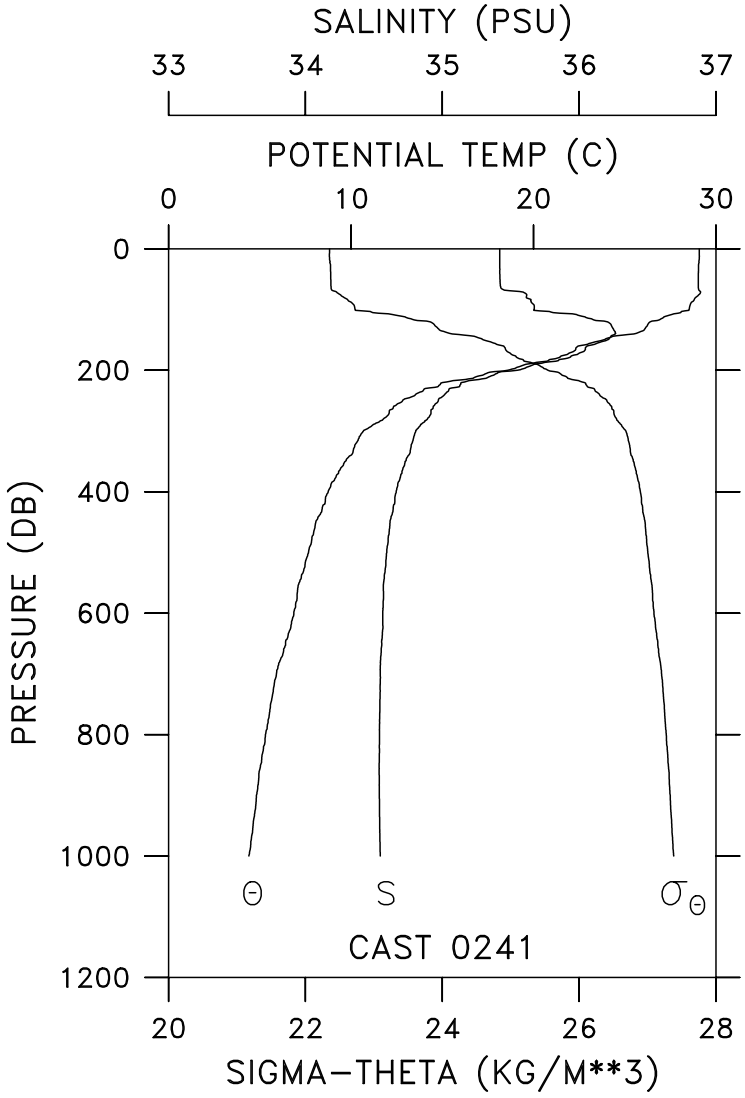

CAST GP3-05-KA-0241 DATE 19 JUN 05 TIME 0745 GMT
LAT 5 59.8S LONG 154 59.2W WEATHER 0 SEA STATE 4
BAROMETER 12 WIND DIR 136 T SPD 8 KT VISIBILITY 7
CLOUD 8 AMOUNT 1 DRY 27.9 WET 25.5 DEPTH 4904 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.085	35.420	22.353	0.000
10	29.090	35.420	22.351	0.055
20	29.070	35.420	22.358	0.110
30	29.047	35.421	22.367	0.164
40	29.040	35.421	22.369	0.219
50	29.036	35.422	22.371	0.274
60	29.035	35.424	22.373	0.329
70	29.146	35.565	22.442	0.383
80	28.893	35.614	22.563	0.437
90	28.614	35.660	22.691	0.490
100	28.527	35.669	22.727	0.541
110	27.351	36.006	23.365	0.590
120	26.389	36.208	23.825	0.634
130	26.145	36.245	23.930	0.675
140	25.495	36.263	24.146	0.714
150	23.840	36.206	24.604	0.750
160	22.441	36.058	24.898	0.782
170	22.103	36.019	24.965	0.813
180	21.299	35.915	25.110	0.843
190	19.581	35.671	25.385	0.871
200	18.593	35.549	25.546	0.897
250	12.826	34.971	26.405	0.997
300	10.674	34.807	26.684	1.075
350	9.676	34.728	26.795	1.143
400	8.746	34.664	26.896	1.207
450	8.069	34.618	26.964	1.267
500	7.670	34.594	27.004	1.325
550	7.154	34.571	27.059	1.380
600	6.867	34.566	27.095	1.434
650	6.414	34.558	27.150	1.485
700	5.912	34.547	27.206	1.534
750	5.593	34.544	27.243	1.581
800	5.312	34.541	27.275	1.626
900	4.816	34.540	27.332	1.713
1000	4.403	34.547	27.383	1.795
1002	4.399	34.547	27.384	1.796