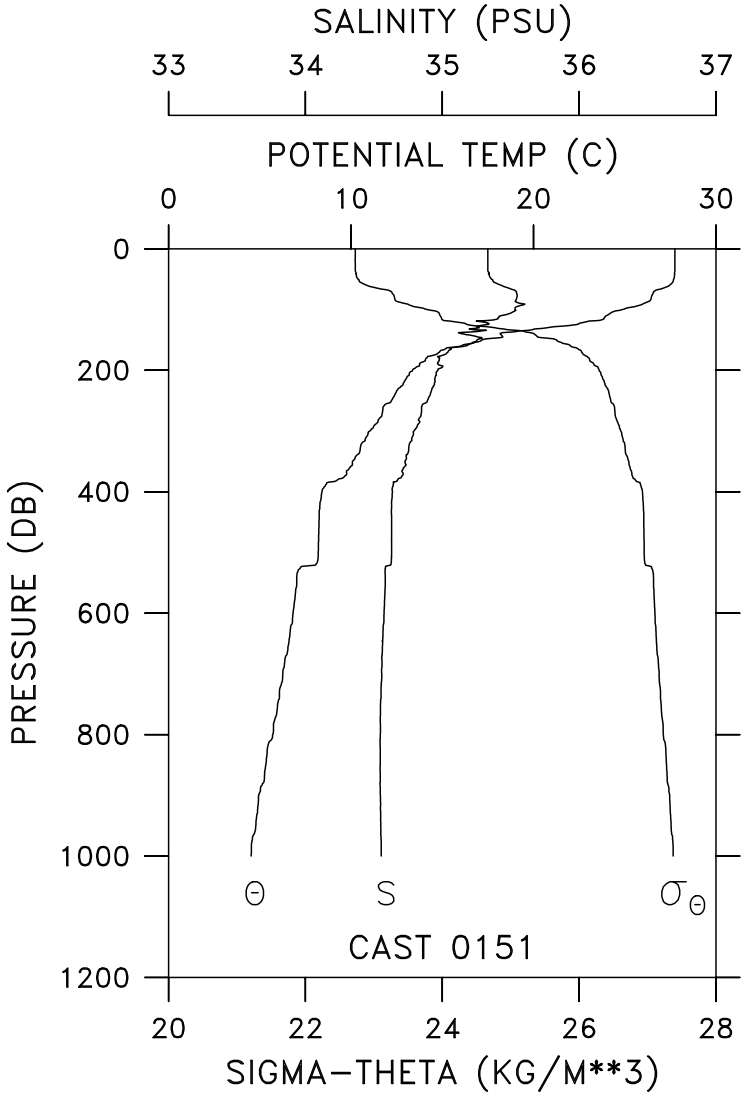

CAST GP3-05-KA-0151 DATE 16 JUN 05 TIME 1545 GMT
LAT 0 2.4N LONG 154 58.6W WEATHER 1 SEA STATE 3
BAROMETER 8 WIND DIR 86 T SPD 15 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 27.7 WET 35.6 DEPTH 4635 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	27.748	35.333	22.729	0.000
10	27.749	35.333	22.729	0.051
20	27.753	35.333	22.727	0.102
30	27.750	35.333	22.729	0.154
40	27.733	35.342	22.741	0.205
50	27.687	35.360	22.770	0.256
60	27.451	35.431	22.900	0.307
70	26.602	35.541	23.254	0.355
80	26.459	35.545	23.302	0.401
90	26.035	35.580	23.462	0.447
100	24.874	35.531	23.783	0.490
110	23.994	35.428	23.969	0.530
120	22.886	35.293	24.190	0.569
130	20.726	35.270	24.775	0.605
140	18.186	35.155	25.346	0.634
150	17.164	35.254	25.671	0.659
160	16.009	35.167	25.875	0.682
170	14.850	35.041	26.037	0.703
180	14.130	34.982	26.146	0.723
190	13.759	34.970	26.215	0.741
200	13.372	34.967	26.293	0.759
250	12.217	34.891	26.464	0.844
300	11.025	34.793	26.610	0.922
350	10.080	34.727	26.726	0.994
400	8.410	34.636	26.926	1.059
450	8.246	34.629	26.946	1.119
500	8.208	34.629	26.952	1.178
550	7.021	34.584	27.088	1.234
600	6.822	34.575	27.108	1.287
650	6.585	34.564	27.132	1.338
700	6.261	34.558	27.170	1.389
750	5.975	34.549	27.199	1.438
800	5.708	34.547	27.232	1.485
900	4.935	34.548	27.324	1.575
1000	4.530	34.554	27.375	1.657
1500	2.939	34.605	27.575	2.010
2000	2.163	34.642	27.672	2.291
2500	1.674	34.666	27.729	2.537
3000	1.452	34.677	27.755	2.768
3500	1.260	34.687	27.776	2.991
3515	1.261	34.687	27.776	2.997