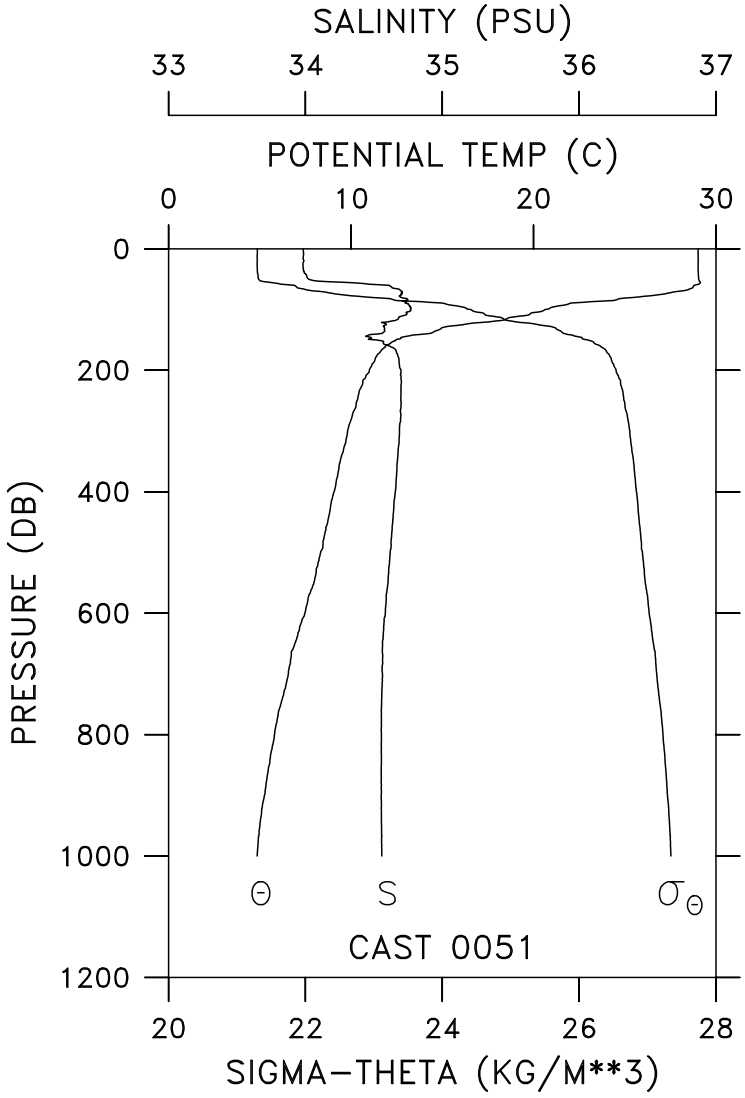

CAST GP7-05-KA-0051 DATE 22 OCT 05 TIME 1529 GMT
LAT 7 57.8N LONG 154 58.8W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 55 T SPD 14 KT VISIBILITY 8
CLOUD 8 AMOUNT 5 DRY 28.2 WET 25.6 DEPTH 5205 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.021	33.985	21.298	0.000
10	29.029	33.986	21.295	0.065
20	29.036	33.990	21.296	0.130
30	29.021	33.983	21.296	0.195
40	29.032	33.993	21.300	0.260
50	29.056	34.025	21.316	0.325
60	28.799	34.614	21.844	0.388
70	27.861	34.709	22.223	0.447
80	25.472	34.699	22.972	0.500
90	21.962	34.752	24.041	0.545
100	20.635	34.766	24.416	0.582
110	19.489	34.711	24.676	0.616
120	17.574	34.605	25.074	0.647
130	14.968	34.578	25.654	0.673
140	14.074	34.530	25.809	0.696
150	12.443	34.516	26.128	0.716
160	11.888	34.615	26.312	0.735
170	11.595	34.666	26.406	0.752
180	11.333	34.683	26.468	0.768
190	11.146	34.687	26.505	0.784
200	11.005	34.699	26.541	0.799
250	10.328	34.697	26.659	0.873
300	9.815	34.688	26.740	0.943
350	9.407	34.672	26.796	1.010
400	9.063	34.657	26.839	1.075
450	8.723	34.639	26.880	1.138
500	8.332	34.620	26.925	1.200
550	7.964	34.604	26.968	1.260
600	7.467	34.583	27.025	1.318
650	6.920	34.564	27.087	1.373
700	6.561	34.562	27.134	1.425
750	6.155	34.557	27.183	1.475
800	5.803	34.556	27.227	1.524
900	5.258	34.555	27.292	1.615
1000	4.857	34.558	27.342	1.701
1500	3.184	34.601	27.550	2.068
2000	2.256	34.635	27.659	2.364
2500	1.741	34.663	27.722	2.616
3000	1.523	34.674	27.747	2.852
3500	1.307	34.683	27.769	3.081
4000	1.122	34.690	27.788	3.303
4005	1.121	34.690	27.788	3.305