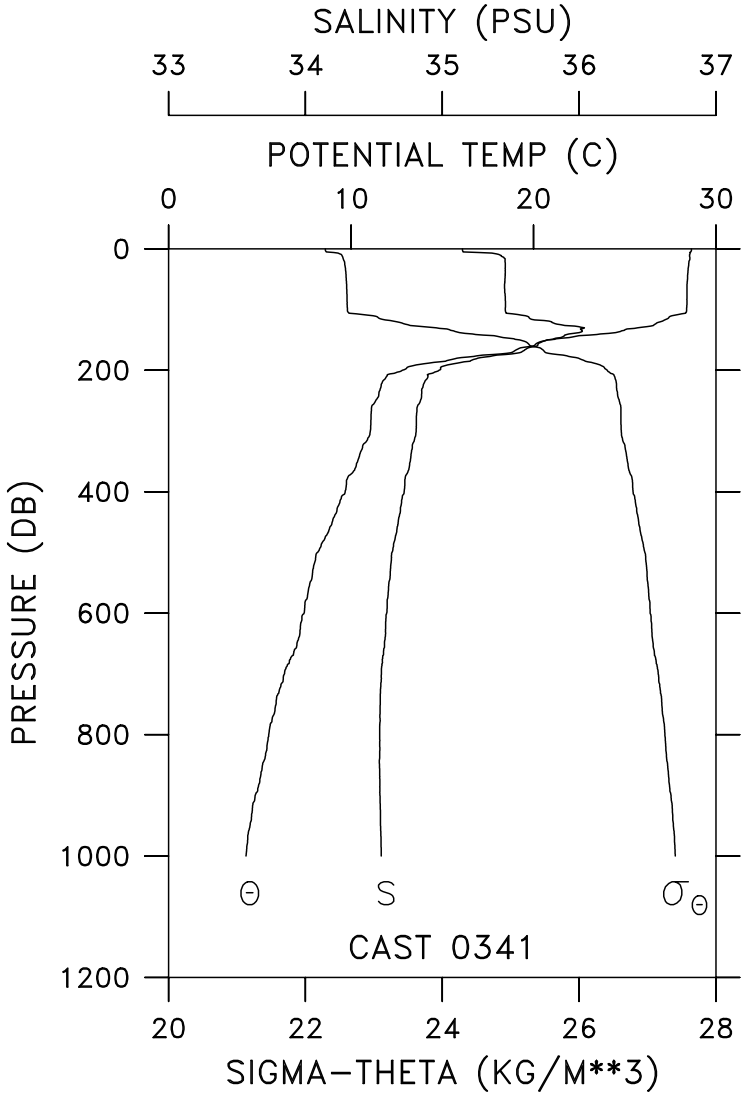

CAST GP3-05-KA-0341 DATE 02 JUL 05 TIME 0657 GMT
LAT 2 9.5S LONG 170 1.8W WEATHER 1 SEA STATE 3
BAROMETER 9 WIND DIR 99 T SPD 6 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 28.1 WET 24.5 DEPTH 4936 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.657	35.147	22.291	0.000
10	28.553	35.421	22.531	0.054
20	28.529	35.458	22.567	0.107
30	28.489	35.461	22.582	0.160
40	28.460	35.460	22.592	0.213
50	28.440	35.458	22.597	0.265
60	28.415	35.456	22.603	0.318
70	28.411	35.457	22.605	0.371
80	28.411	35.461	22.609	0.423
90	28.409	35.462	22.610	0.476
100	28.396	35.461	22.613	0.529
110	27.593	35.609	22.987	0.581
120	26.945	35.800	23.341	0.629
130	25.705	36.039	23.911	0.673
140	23.667	35.925	24.442	0.711
150	20.796	35.765	25.133	0.742
160	19.977	35.692	25.297	0.770
170	18.847	35.578	25.503	0.796
180	15.817	35.259	25.990	0.819
190	13.801	35.063	26.279	0.839
200	12.814	34.977	26.413	0.856
250	11.355	34.841	26.587	0.933
300	11.059	34.809	26.617	1.008
350	10.364	34.766	26.707	1.080
400	9.679	34.721	26.789	1.148
450	8.966	34.678	26.872	1.213
500	8.155	34.632	26.962	1.274
550	7.751	34.610	27.005	1.332
600	7.425	34.594	27.039	1.389
650	7.036	34.579	27.082	1.444
700	6.350	34.555	27.156	1.496
750	5.890	34.547	27.209	1.545
800	5.492	34.543	27.255	1.591
900	4.751	34.545	27.343	1.679
1000	4.248	34.555	27.406	1.758
1003	4.243	34.555	27.406	1.761