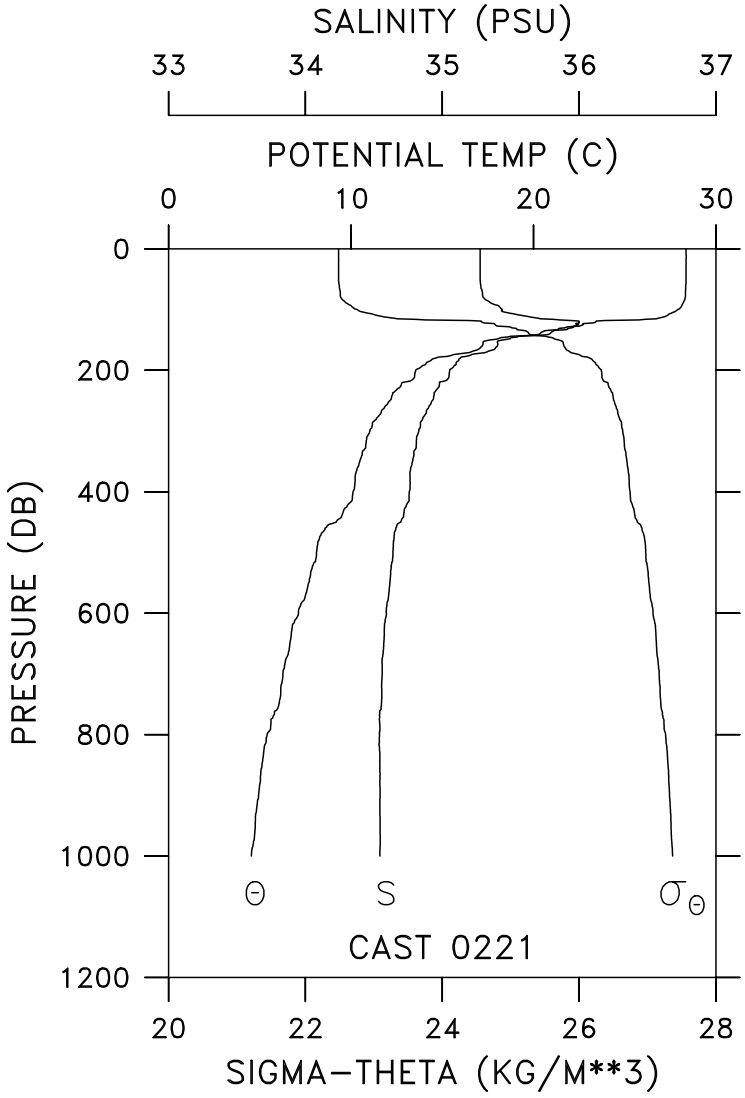

CAST GP3-05-KA-0221 DATE 18 JUN 05 TIME 0940 GMT
LAT 3 59.6S LONG 155 2.7W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 74 T SPD 9 KT VISIBILITY 8
CLOUD 7 AMOUNT 4 DRY 28.1 WET 25.0 DEPTH 2657 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.363	35.277	22.486	0.000
10	28.365	35.277	22.485	0.053
20	28.363	35.277	22.486	0.107
30	28.365	35.277	22.486	0.161
40	28.364	35.277	22.486	0.214
50	28.366	35.278	22.486	0.268
60	28.346	35.282	22.496	0.322
70	28.333	35.292	22.508	0.375
80	28.323	35.299	22.516	0.429
90	28.180	35.366	22.613	0.482
100	27.913	35.440	22.756	0.534
110	27.310	35.593	23.067	0.584
120	23.413	36.001	24.574	0.627
130	21.728	35.946	25.015	0.659
140	20.340	35.784	25.271	0.688
150	17.636	35.442	25.701	0.713
160	17.188	35.403	25.780	0.736
170	16.539	35.323	25.872	0.758
180	14.633	35.132	26.154	0.779
190	14.089	35.102	26.248	0.797
200	13.549	35.055	26.324	0.815
250	12.119	34.926	26.510	0.898
300	11.030	34.828	26.636	0.974
350	10.483	34.783	26.699	1.046
400	10.112	34.759	26.745	1.116
450	9.188	34.696	26.850	1.183
500	8.109	34.640	26.975	1.243
550	7.675	34.616	27.021	1.300
600	7.115	34.592	27.081	1.356
650	6.650	34.573	27.130	1.408
700	6.270	34.561	27.171	1.458
750	6.050	34.556	27.195	1.507
800	5.400	34.541	27.264	1.554
900	4.934	34.545	27.323	1.641
1000	4.541	34.545	27.367	1.725
1003	4.534	34.545	27.367	1.727