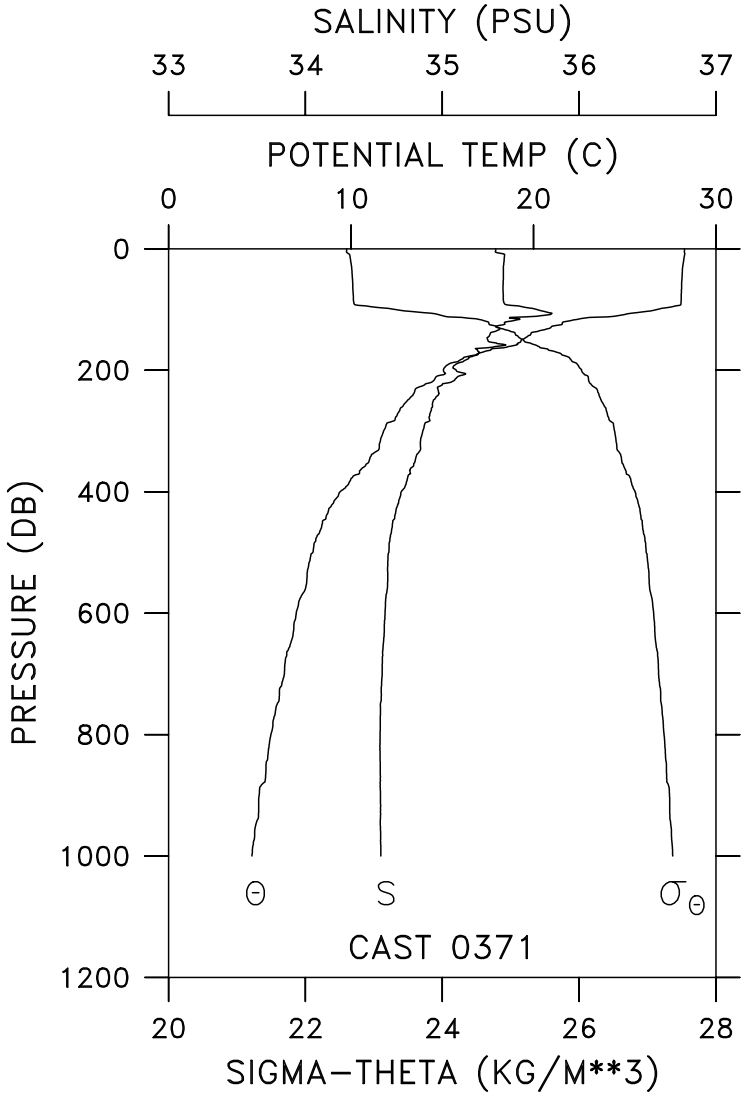

CAST GP3-05-KA-0371 DATE 02 JUL 05 TIME 1916 GMT
LAT 0 30.0S LONG 169 47.8W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 160 T SPD 2 KT VISIBILITY 8
CLOUD 6 AMOUNT 3 DRY 28.2 WET 24.9 DEPTH 5605 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.272	35.391	22.602	0.000
10	28.278	35.456	22.648	0.052
20	28.227	35.452	22.662	0.104
30	28.176	35.447	22.675	0.156
40	28.156	35.447	22.682	0.208
50	28.136	35.446	22.688	0.260
60	28.119	35.445	22.692	0.311
70	28.108	35.444	22.696	0.363
80	28.098	35.446	22.700	0.415
90	28.084	35.454	22.711	0.467
100	26.761	35.692	23.318	0.516
110	24.616	35.720	24.004	0.558
120	21.658	35.465	24.668	0.594
130	20.937	35.412	24.826	0.627
140	19.857	35.350	25.068	0.657
150	19.350	35.333	25.186	0.686
160	18.798	35.419	25.394	0.713
170	17.218	35.271	25.671	0.738
180	16.154	35.195	25.863	0.761
190	15.332	35.099	25.975	0.783
200	15.065	35.101	26.037	0.803
250	13.081	34.934	26.326	0.897
300	11.787	34.858	26.520	0.980
350	10.979	34.801	26.625	1.058
400	9.406	34.700	26.817	1.127
450	8.438	34.638	26.923	1.190
500	7.900	34.609	26.982	1.249
550	7.566	34.601	27.024	1.306
600	6.999	34.582	27.090	1.361
650	6.685	34.570	27.123	1.413
700	6.346	34.561	27.161	1.464
750	5.946	34.548	27.202	1.513
800	5.611	34.545	27.242	1.560
900	4.963	34.548	27.322	1.650
1000	4.569	34.551	27.368	1.733
1002	4.567	34.551	27.369	1.735