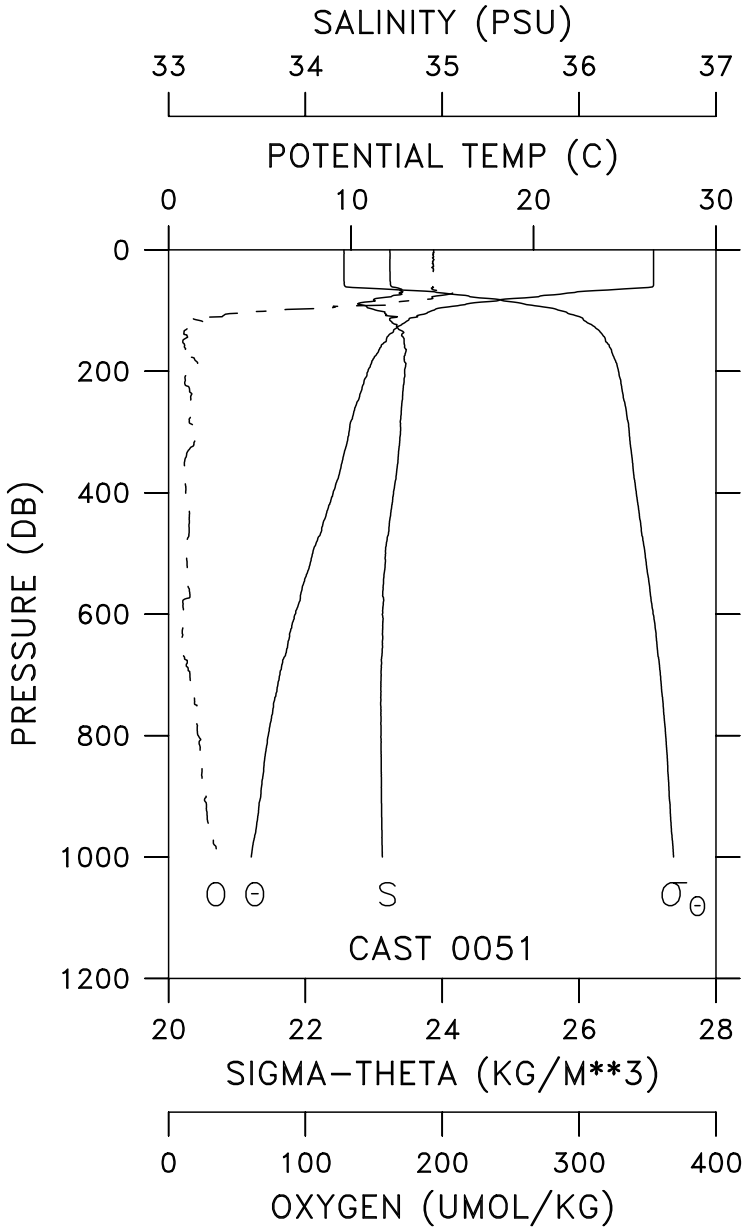

CAST GP1-06-KA-0051 DATE 13 JAN 06 TIME 1830 GMT
LAT 8 0.4N LONG 140 10.9W WEATHER 2 SEA STATE 4
BAROMETER 11 WIND DIR 31 T SPD 5 KT VISIBILITY 7
CLOUD 6 AMOUNT 8 DRY 25.5 WET 23.8 DEPTH 5132 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.582	34.617	193.7	22.564	0.000
10	26.585	34.619	193.4	22.564	0.053
20	26.584	34.617	193.1	22.563	0.106
30	26.584	34.617	193.3	22.563	0.158
40	26.585	34.619	193.2	22.564	0.211
50	26.586	34.619	193.7	22.564	0.264
60	26.555	34.628	192.9	22.581	0.317
70	22.257	34.704	208.0	23.922	0.364
80	18.909	34.517	193.2	24.676	0.400
90	16.253	34.401	164.8	25.230	0.430
100	14.456	34.526	75.6	25.725	0.455
110	13.654	34.672	39.2	26.007	0.476
120	12.934	34.635	23.1	26.124	0.496
130	12.423	34.678	13.5	26.258	0.515
140	12.080	34.704	13.4	26.344	0.532
150	11.931	34.721	10.4	26.387	0.549
160	11.633	34.724	11.6	26.445	0.565
170	11.448	34.730	10.7	26.484	0.581
180	11.207	34.721	19.0	26.521	0.597
190	11.069	34.733	18.9	26.555	0.612
200	10.925	34.725	14.3	26.575	0.627
250	10.340	34.706	16.3	26.664	0.700
300	9.890	34.695	20.7	26.733	0.770
350	9.512	34.676	11.6	26.781	0.838
400	9.020	34.644	12.6	26.837	0.903
450	8.468	34.613	15.2	26.899	0.966
500	7.896	34.586	12.9	26.964	1.027
550	7.397	34.571	14.8	27.025	1.084
600	6.936	34.561	10.4	27.082	1.139
650	6.532	34.563	9.7	27.138	1.191
700	6.094	34.553	15.6	27.188	1.241
750	5.750	34.550	20.8	27.229	1.288
800	5.461	34.552	21.8	27.266	1.334
900	5.053	34.556	27.5	27.317	1.422
1000	4.527	34.562	37.0	27.382	1.505
1003	4.522	34.563	36.3	27.382	1.507