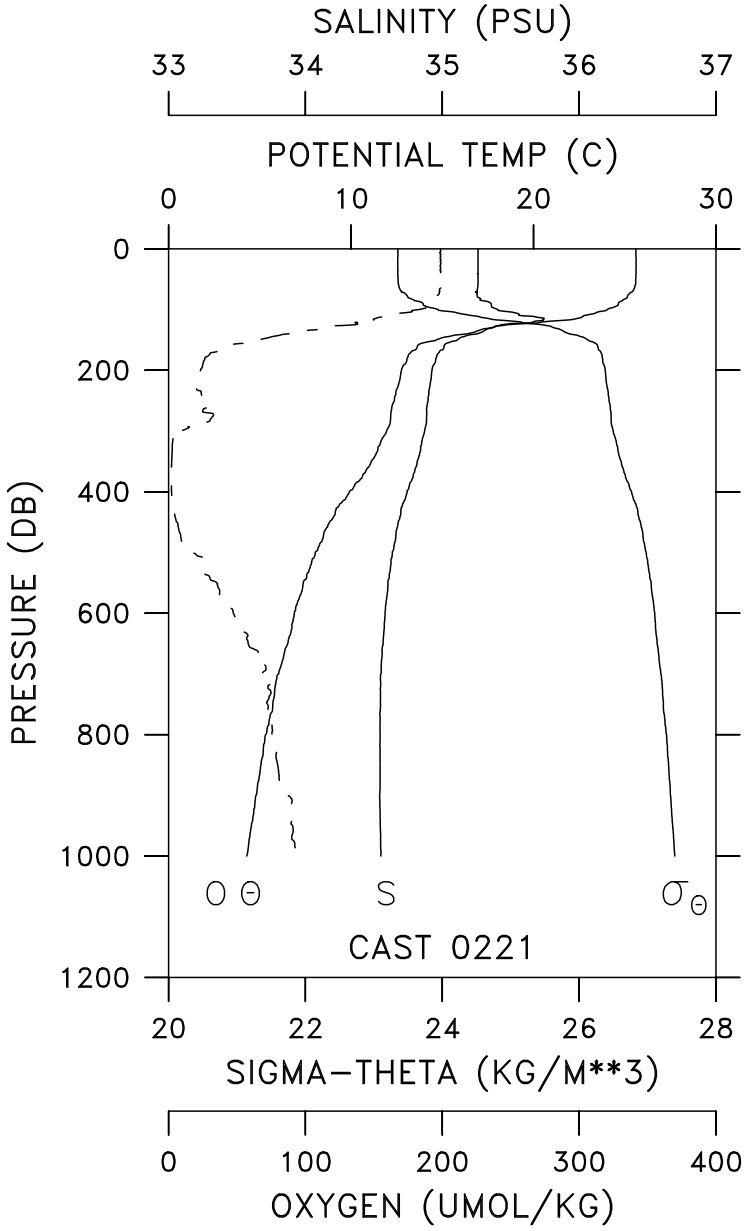

CAST GP1-06-KA-0221 DATE 18 JAN 06 TIME 1158 GMT
LAT 3 59.6S LONG 139 56.3W WEATHER 0 SEA STATE 4
BAROMETER 9 WIND DIR 100 T SPD 14 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 25.2 WET 23.9 DEPTH 4513 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	25.612	35.262	198.8	23.353	0.000
10	25.618	35.262	198.5	23.351	0.045
20	25.620	35.262	199.0	23.351	0.090
30	25.620	35.262	198.6	23.351	0.136
40	25.619	35.262	199.1	23.351	0.181
50	25.607	35.262	198.6	23.355	0.227
60	25.566	35.260	198.4	23.366	0.272
70	25.421	35.258	198.2	23.409	0.317
80	25.139	35.264	196.3	23.500	0.362
90	24.649	35.357	191.7	23.719	0.405
100	24.039	35.406	182.9	23.939	0.446
110	22.744	35.579	158.2	24.448	0.484
120	20.501	35.666	146.1	25.137	0.516
130	17.679	35.367	111.8	25.633	0.542
140	16.330	35.253	86.4	25.867	0.565
150	14.666	35.110	65.1	26.130	0.585
160	13.644	35.013	41.6	26.273	0.604
170	13.289	34.978	33.4	26.318	0.621
180	13.080	34.954	26.5	26.342	0.639
190	12.946	34.940	25.0	26.358	0.656
200	12.765	34.925	23.3	26.382	0.673
250	12.372	34.896	24.5	26.437	0.756
300	11.954	34.871	7.1	26.498	0.838
350	11.107	34.818	2.2	26.615	0.916
400	9.913	34.743	2.2	26.767	0.988
450	8.822	34.679	6.2	26.895	1.052
500	8.043	34.636	16.5	26.982	1.112
550	7.386	34.604	35.3	27.052	1.169
600	6.893	34.582	47.3	27.105	1.223
650	6.530	34.568	58.2	27.142	1.274
700	6.020	34.551	68.6	27.195	1.324
750	5.714	34.548	72.3	27.232	1.371
800	5.320	34.545	75.6	27.277	1.417
900	4.794	34.542	87.2	27.336	1.503
1000	4.292	34.551	92.9	27.398	1.583
1002	4.288	34.550	96.8	27.398	1.585