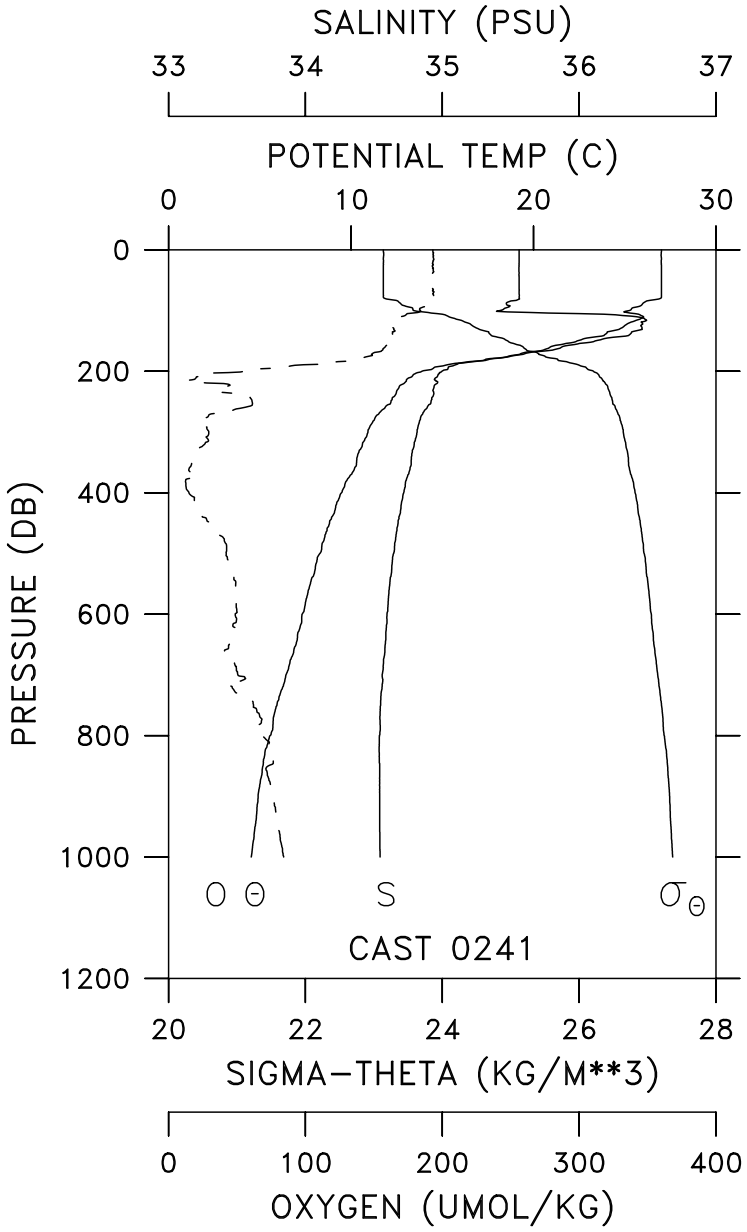

CAST GP1-06-KA-0241 DATE 19 JAN 06 TIME 1116 GMT
LAT 5 59.6S LONG 139 57.4W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 79 T SPD 22 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 26.8 WET 24.9 DEPTH 4197 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.011	35.562	193.2	23.140	0.000
10	27.002	35.562	193.7	23.142	0.047
20	27.007	35.561	193.0	23.140	0.094
30	27.012	35.561	192.9	23.139	0.142
40	27.012	35.561	192.7	23.139	0.189
50	27.012	35.562	192.7	23.139	0.237
60	27.012	35.562	193.1	23.139	0.284
70	27.012	35.562	193.8	23.140	0.332
80	26.951	35.564	193.0	23.160	0.379
90	25.951	35.471	187.8	23.406	0.425
100	25.256	35.421	184.1	23.584	0.469
110	26.030	36.420	169.9	24.098	0.510
120	25.252	36.460	166.9	24.370	0.547
130	24.738	36.461	164.6	24.527	0.582
140	23.887	36.367	162.9	24.712	0.616
150	22.389	36.118	161.3	24.959	0.647
160	20.914	35.874	158.2	25.184	0.677
170	19.369	35.613	149.4	25.396	0.705
180	17.394	35.347	137.6	25.687	0.730
190	15.160	35.088	92.2	26.005	0.752
200	13.886	34.998	56.0	26.210	0.772
250	12.191	34.918	61.1	26.489	0.856
300	10.927	34.816	29.3	26.646	0.932
350	10.303	34.773	17.0	26.723	1.003
400	9.474	34.718	14.9	26.820	1.070
450	8.820	34.677	31.8	26.894	1.134
500	8.292	34.644	42.2	26.951	1.195
550	7.773	34.617	49.1	27.007	1.253
600	7.319	34.596	48.8	27.056	1.309
650	6.980	34.584	44.3	27.094	1.363
700	6.434	34.561	50.7	27.150	1.415
750	5.937	34.550	62.1	27.205	1.465
800	5.562	34.540	65.2	27.244	1.512
900	4.908	34.543	76.9	27.323	1.600
1000	4.531	34.546	84.1	27.368	1.683
1005	4.493	34.546	84.9	27.373	1.687