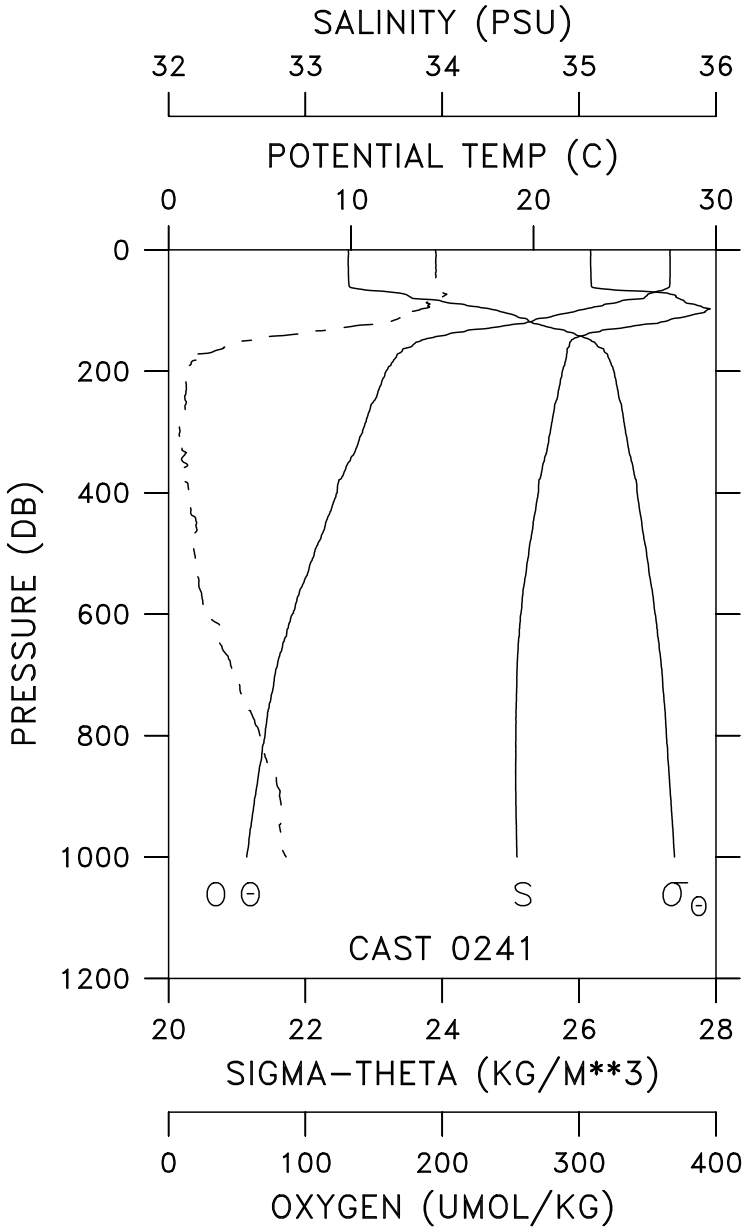

CAST GP2-05-KA-0241 DATE 19 APR 05 TIME 1057 GMT
LAT 6 59.9S LONG 110 2.2W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 145 T SPD 15 KT VISIBILITY 8
CLOUD 8 AMOUNT 6 DRY 26.4 WET 24.3 DEPTH 3539 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.487	35.084	195.2	22.627	0.000
10	27.482	35.085	195.5	22.629	0.052
20	27.490	35.084	195.2	22.626	0.104
30	27.487	35.085	195.3	22.628	0.157
40	27.487	35.086	195.2	22.629	0.209
50	27.481	35.088	195.2	22.631	0.261
60	27.456	35.091	195.3	22.642	0.313
70	26.594	35.596	200.0	23.298	0.363
80	26.045	35.730	197.5	23.572	0.408
90	23.861	35.850	190.6	24.328	0.447
100	22.415	35.930	181.3	24.809	0.481
110	20.973	35.778	173.8	25.095	0.512
120	19.582	35.584	159.0	25.318	0.539
130	17.296	35.262	119.2	25.645	0.565
140	15.227	35.046	87.6	25.958	0.587
150	13.827	34.943	55.2	26.180	0.606
160	13.244	34.924	40.8	26.285	0.624
170	12.643	34.911	28.7	26.396	0.641
180	12.382	34.904	22.7	26.441	0.658
190	12.181	34.894	15.6	26.473	0.674
200	11.920	34.878	13.4	26.510	0.690
250	11.224	34.830	12.9	26.603	0.766
300	10.630	34.790	8.3	26.679	0.839
350	9.860	34.740	11.3	26.773	0.908
400	9.231	34.702	14.7	26.848	0.973
450	8.606	34.664	20.5	26.918	1.036
500	7.982	34.632	19.0	26.988	1.095
550	7.375	34.599	22.0	27.051	1.152
600	6.782	34.574	27.8	27.113	1.205
650	6.255	34.555	38.0	27.169	1.255
700	5.830	34.546	48.4	27.215	1.304
750	5.518	34.541	57.1	27.250	1.350
800	5.283	34.538	66.8	27.276	1.395
900	4.751	34.537	81.1	27.337	1.481
1000	4.283	34.546	85.8	27.395	1.562
1003	4.260	34.546	85.7	27.398	1.564