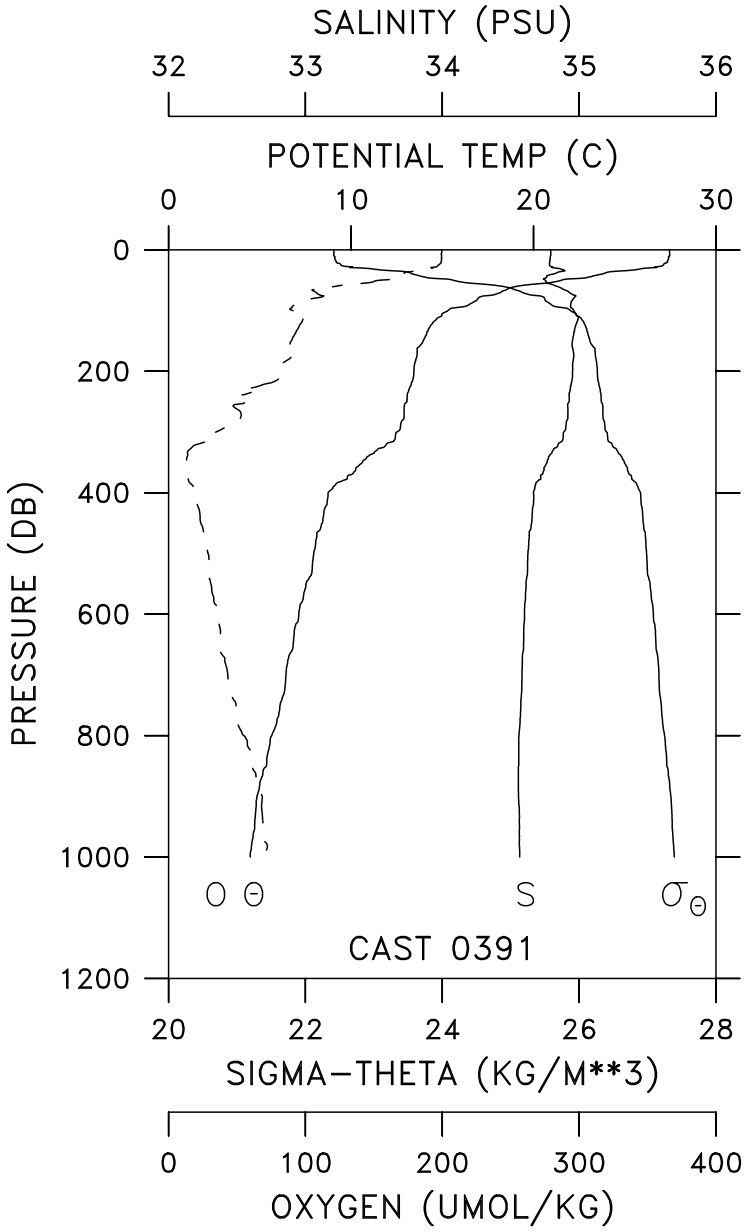

CAST GP2-05-KA-0391 DATE 04 MAY 05 TIME 0610 GMT
LAT 0 59.8N LONG 95 11.5W WEATHER 0 SEA STATE 3
BAROMETER 12 WIND DIR 161 T SPD 12 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 26.1 WET 24.1 DEPTH 3005 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	27.461	34.792	199.6	22.416	0.000
10	27.441	34.791	199.6	22.421	0.054
20	27.347	34.786	199.2	22.448	0.108
30	26.163	34.831	193.2	22.857	0.161
40	23.704	34.803	172.7	23.581	0.207
50	21.539	34.752	154.2	24.159	0.248
60	19.055	34.839	121.8	24.885	0.283
70	18.199	34.928	107.8	25.169	0.312
80	16.962	34.961	105.5	25.494	0.338
90	16.469	34.939	92.2	25.593	0.363
100	15.303	34.962	90.8	25.876	0.386
110	14.890	34.998	100.3	25.995	0.406
120	14.481	34.982	97.0	26.072	0.426
130	14.249	34.968	94.5	26.110	0.446
140	14.125	34.960	92.0	26.131	0.465
150	13.948	34.951	89.8	26.161	0.484
160	13.705	34.950	90.0	26.211	0.503
170	13.623	34.960	93.4	26.236	0.521
180	13.554	34.958	88.0	26.248	0.539
190	13.473	34.953	81.9	26.261	0.557
200	13.445	34.953	81.9	26.267	0.576
250	13.062	34.927	56.4	26.325	0.665
300	12.502	34.887	34.5	26.405	0.751
350	10.619	34.766	13.1	26.662	0.831
400	8.748	34.667	20.5	26.898	0.898
450	8.419	34.653	23.6	26.938	0.959
500	7.960	34.626	28.9	26.987	1.017
550	7.539	34.612	30.9	27.037	1.074
600	7.139	34.601	36.1	27.085	1.129
650	6.827	34.595	36.8	27.123	1.181
700	6.436	34.583	43.2	27.167	1.232
750	6.113	34.574	49.3	27.202	1.281
800	5.652	34.561	55.1	27.249	1.329
900	4.842	34.557	68.4	27.343	1.417
1000	4.472	34.566	70.5	27.391	1.498
1001	4.470	34.566	70.2	27.391	1.498