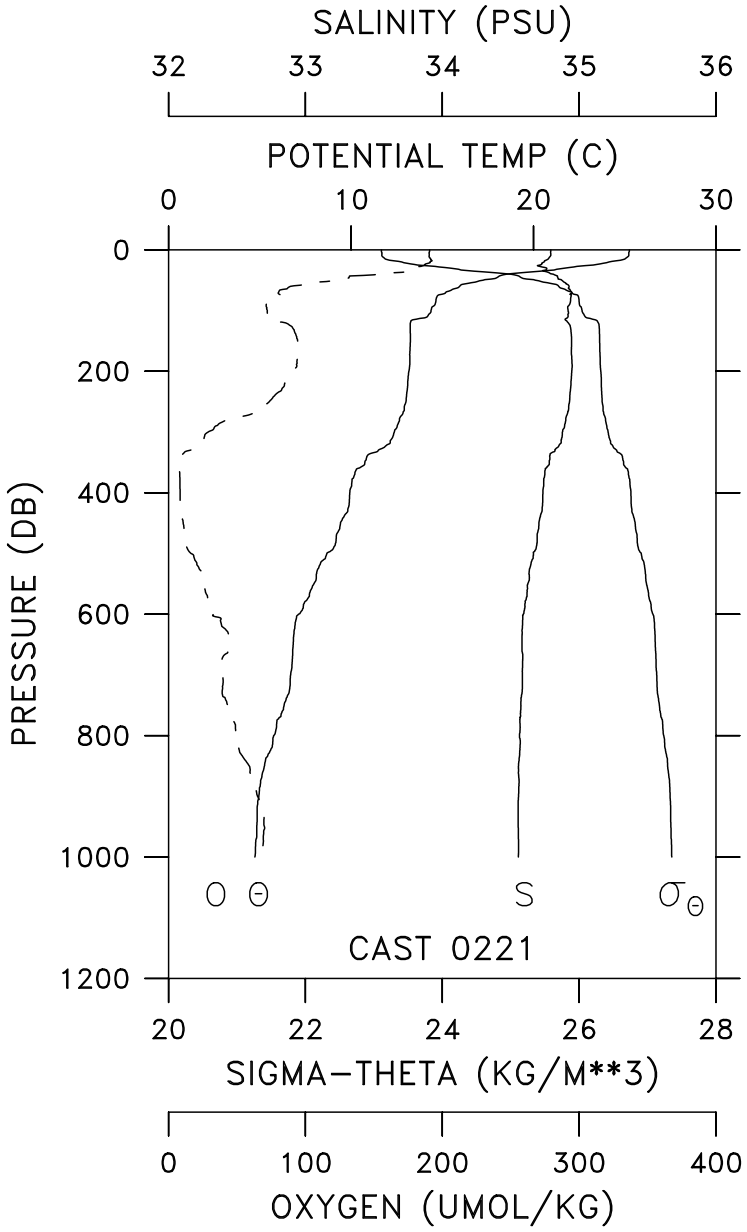

CAST GP2-06-KA-0221 DATE 23 APR 06 TIME 0556 GMT
LAT 0 59.5N LONG 95 8.5W WEATHER 0 SEA STATE 3
BAROMETER 10 WIND DIR 170 T SPD 9 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 25.0 WET 23.6 DEPTH 3463 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	25.252	34.793	190.8	23.110	0.000
10	25.213	34.791	190.4	23.121	0.047
20	24.137	34.744	190.9	23.408	0.094
30	21.726	34.764	178.4	24.116	0.136
40	18.506	34.814	154.5	25.005	0.170
50	17.233	34.873	125.6	25.363	0.198
60	15.953	34.926	89.0	25.703	0.223
70	15.186	34.948	80.3	25.892	0.245
80	14.673	34.939	74.1	25.997	0.265
90	14.603	34.930	71.3	26.005	0.286
100	14.387	34.920	72.1	26.044	0.306
110	14.177	34.920	72.1	26.089	0.325
120	13.260	34.921	85.6	26.280	0.344
130	13.249	34.939	91.1	26.296	0.361
140	13.253	34.944	93.1	26.299	0.379
150	13.256	34.945	94.3	26.299	0.396
160	13.239	34.945	94.6	26.302	0.414
170	13.222	34.943	93.6	26.305	0.432
180	13.222	34.947	94.1	26.308	0.449
190	13.219	34.950	93.7	26.310	0.467
200	13.169	34.946	91.0	26.318	0.484
250	13.010	34.930	73.5	26.337	0.572
300	12.375	34.878	28.8	26.422	0.658
350	10.757	34.783	7.8	26.650	0.737
400	9.934	34.736	8.5	26.757	0.807
450	9.423	34.707	10.7	26.820	0.874
500	8.677	34.666	16.5	26.909	0.939
550	7.961	34.625	25.0	26.986	0.999
600	7.118	34.592	32.8	27.081	1.055
650	6.831	34.583	44.2	27.114	1.107
700	6.691	34.586	39.6	27.135	1.159
750	6.332	34.575	43.1	27.174	1.211
800	5.763	34.565	50.4	27.239	1.259
900	4.947	34.557	65.1	27.330	1.347
1000	4.731	34.557	69.6	27.355	1.430
1002	4.730	34.557	69.7	27.355	1.432