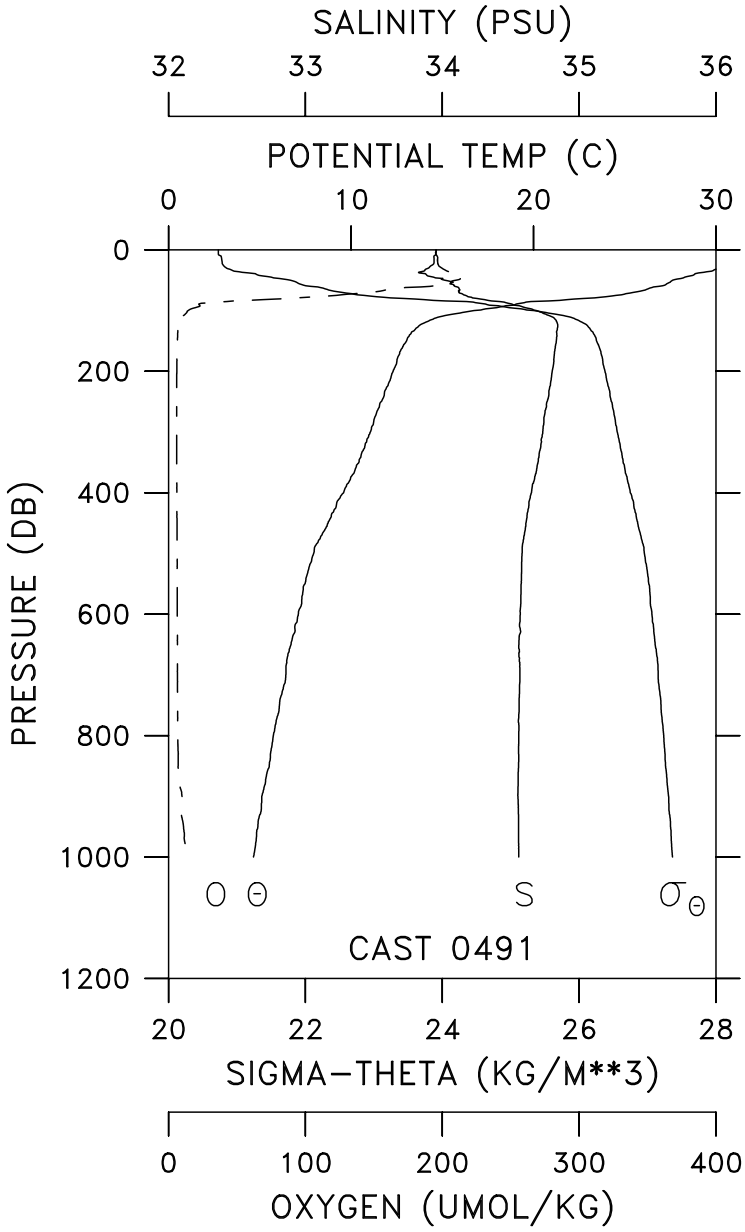

CAST GP2-05-KA-0491 DATE 09 MAY 05 TIME 1151 GMT
LAT 12 50.3N LONG 99 8.1W WEATHER 4 SEA STATE 3
BAROMETER 8 WIND DIR 3 T SPD 6 KT VISIBILITY 7
CLOUD 4 AMOUNT 3 DRY 29.6 WET 26.9 DEPTH 3420 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	30.637	33.955	195.4	20.727	0.000
10	30.491	33.940	196.3	20.766	0.070
20	30.443	33.940	196.7	20.783	0.140
30	30.171	33.900	199.8	20.846	0.210
40	28.838	33.881	211.0	21.281	0.278
50	27.627	34.019	210.0	21.780	0.341
60	26.870	34.093	191.2	22.078	0.400
70	25.441	34.122	148.1	22.545	0.455
80	22.745	34.255	85.6	23.443	0.505
90	18.994	34.517	22.2	24.655	0.543
100	16.743	34.688	14.3	25.337	0.573
110	14.874	34.801	9.1	25.847	0.597
120	14.027	34.839	7.3	26.058	0.617
130	13.542	34.841	7.0	26.160	0.637
140	13.208	34.837	6.7	26.225	0.655
150	13.041	34.833	6.5	26.256	0.673
160	12.831	34.827	6.3	26.293	0.691
170	12.666	34.820	6.2	26.321	0.709
180	12.532	34.815	6.1	26.343	0.726
190	12.454	34.812	6.1	26.356	0.743
200	12.308	34.804	6.0	26.378	0.760
250	11.648	34.765	6.0	26.474	0.843
300	11.053	34.734	5.9	26.559	0.921
350	10.421	34.699	6.0	26.645	0.997
400	9.596	34.652	6.1	26.749	1.067
450	8.736	34.611	6.2	26.856	1.133
500	7.951	34.583	6.3	26.954	1.195
550	7.475	34.578	6.3	27.019	1.252
600	7.113	34.570	6.4	27.064	1.308
650	6.708	34.560	6.5	27.112	1.361
700	6.428	34.568	6.5	27.156	1.412
750	6.076	34.562	6.6	27.197	1.462
800	5.744	34.559	6.7	27.236	1.509
900	5.113	34.553	9.8	27.308	1.600
1000	4.657	34.560	13.8	27.365	1.684
1002	4.656	34.560	13.8	27.366	1.686