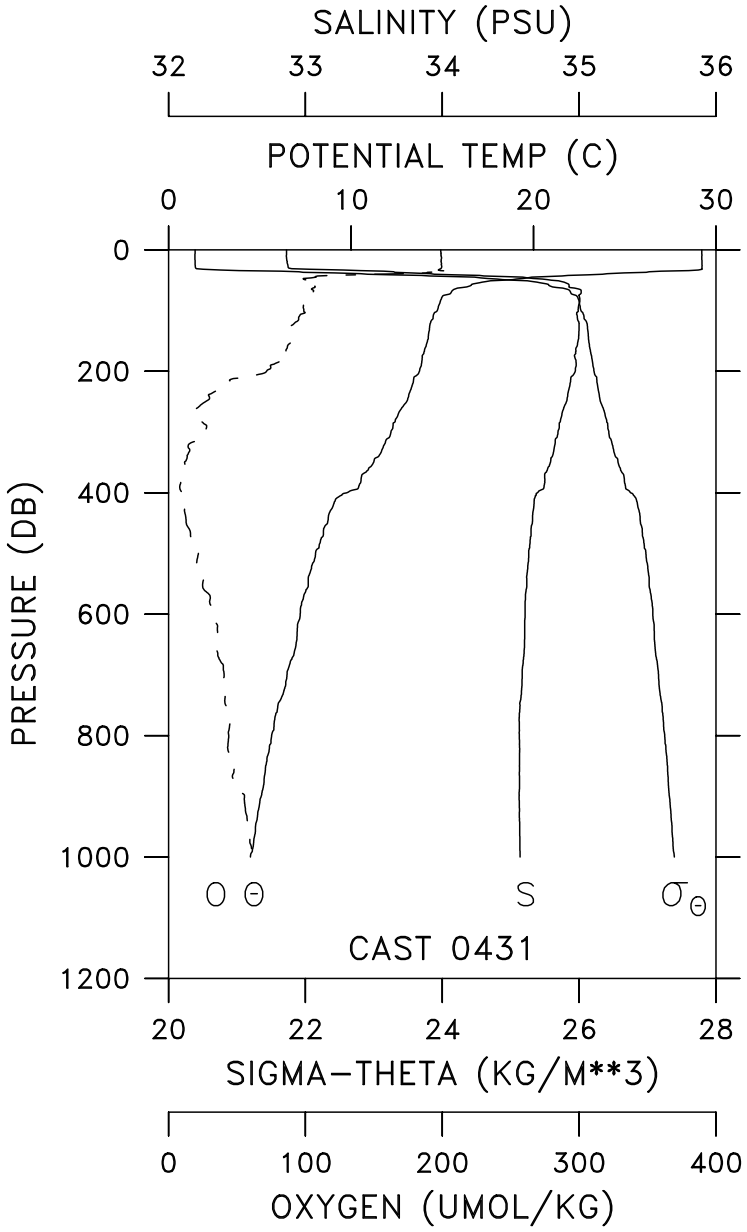

CAST GP2-05-KA-0431 DATE 05 MAY 05 TIME 0843 GMT
LAT 2 59.7N LONG 95 12.3W WEATHER 0 SEA STATE 3
BAROMETER 10 WIND DIR 139 T SPD 6 KT VISIBILITY 7
CLOUD 8 AMOUNT 1 DRY 27.3 WET 25.0 DEPTH 2755 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	29.225	32.862	198.9	20.388	0.000
10	29.229	32.861	199.3	20.385	0.074
20	29.235	32.867	199.1	20.387	0.147
30	29.239	32.880	199.4	20.396	0.221
40	23.779	33.943	151.7	22.908	0.284
50	18.328	34.797	102.3	25.037	0.321
60	16.443	34.927	107.1	25.590	0.346
70	15.484	35.015	105.4	25.877	0.369
80	14.956	35.005	98.5	25.986	0.389
90	14.834	34.999	98.5	26.008	0.410
100	14.725	34.994	98.9	26.028	0.430
110	14.502	34.987	95.3	26.071	0.450
120	14.357	34.999	92.3	26.111	0.469
130	14.299	35.000	89.0	26.124	0.488
140	14.245	34.998	88.6	26.134	0.507
150	14.193	34.993	89.0	26.142	0.527
160	14.091	34.981	86.8	26.154	0.546
170	13.992	34.976	85.8	26.171	0.565
180	13.893	34.973	82.2	26.189	0.583
190	13.852	34.979	74.4	26.202	0.602
200	13.748	34.971	71.6	26.218	0.621
250	13.046	34.908	26.8	26.313	0.711
300	12.188	34.846	26.7	26.434	0.796
350	11.235	34.790	11.7	26.570	0.877
400	9.756	34.695	10.2	26.755	0.950
450	8.709	34.658	13.0	26.897	1.014
500	8.056	34.632	21.8	26.977	1.074
550	7.658	34.618	24.9	27.025	1.131
600	7.217	34.605	32.5	27.078	1.186
650	6.984	34.601	35.9	27.107	1.239
700	6.492	34.584	40.6	27.160	1.290
750	5.994	34.568	41.9	27.212	1.340
800	5.647	34.563	44.0	27.252	1.387
900	5.077	34.562	55.4	27.320	1.475
1000	4.482	34.569	62.7	27.392	1.557
1002	4.468	34.569	63.6	27.394	1.559