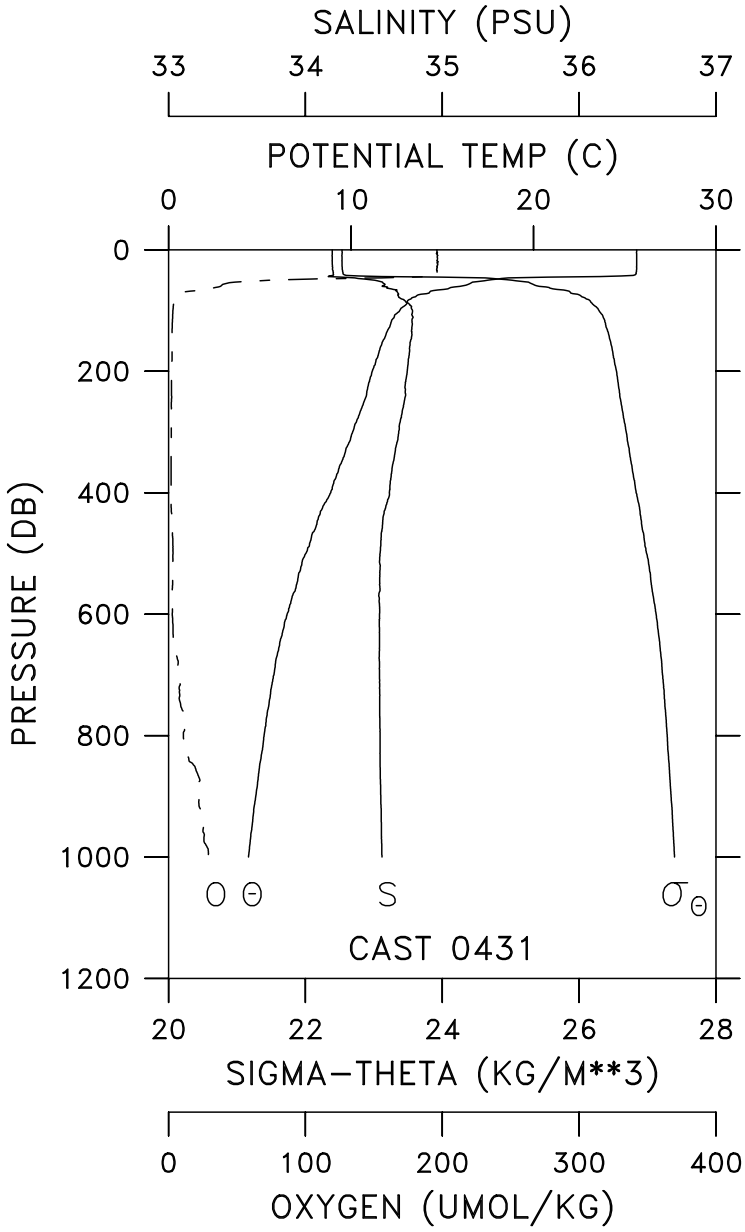

CAST GP1-06-KA-0431 DATE 04 FEB 06 TIME 1408 GMT
LAT 12 0.0N LONG 123 49.0W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 67 T SPD 13 KT VISIBILITY 7
CLOUD 8 AMOUNT 6 DRY 24.6 WET 22.0 DEPTH 4608 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	25.653	34.196	196.1	22.536	0.000
10	25.658	34.195	196.4	22.534	0.053
20	25.658	34.196	197.0	22.535	0.106
30	25.652	34.198	196.0	22.538	0.159
40	25.608	34.205	196.1	22.556	0.212
50	17.490	34.507	73.5	25.020	0.253
60	15.970	34.561	37.9	25.417	0.280
70	14.295	34.674	10.1	25.873	0.304
80	13.311	34.696	4.4	26.096	0.324
90	13.019	34.764	3.6	26.207	0.342
100	12.667	34.783	3.2	26.291	0.360
110	12.372	34.786	3.0	26.352	0.377
120	12.184	34.780	2.8	26.383	0.394
130	12.053	34.779	2.6	26.408	0.411
140	11.909	34.778	2.5	26.435	0.427
150	11.750	34.768	2.5	26.457	0.443
160	11.610	34.762	2.5	26.478	0.459
170	11.516	34.759	2.5	26.494	0.475
180	11.390	34.753	2.5	26.512	0.491
190	11.296	34.749	2.3	26.526	0.506
200	11.166	34.744	2.3	26.546	0.522
250	10.713	34.722	2.1	26.611	0.597
300	10.090	34.682	2.0	26.689	0.669
350	9.473	34.642	1.9	26.761	0.738
400	8.883	34.613	1.9	26.834	0.804
450	8.132	34.565	2.7	26.912	0.866
500	7.524	34.546	3.2	26.987	0.926
550	7.032	34.543	2.9	27.055	0.981
600	6.497	34.542	2.7	27.126	1.034
650	6.087	34.542	4.0	27.179	1.084
700	5.769	34.541	7.4	27.219	1.131
750	5.497	34.543	8.8	27.254	1.177
800	5.236	34.545	10.9	27.287	1.222
900	4.781	34.551	22.4	27.344	1.307
1000	4.383	34.560	29.1	27.395	1.387
1002	4.379	34.560	29.5	27.396	1.389