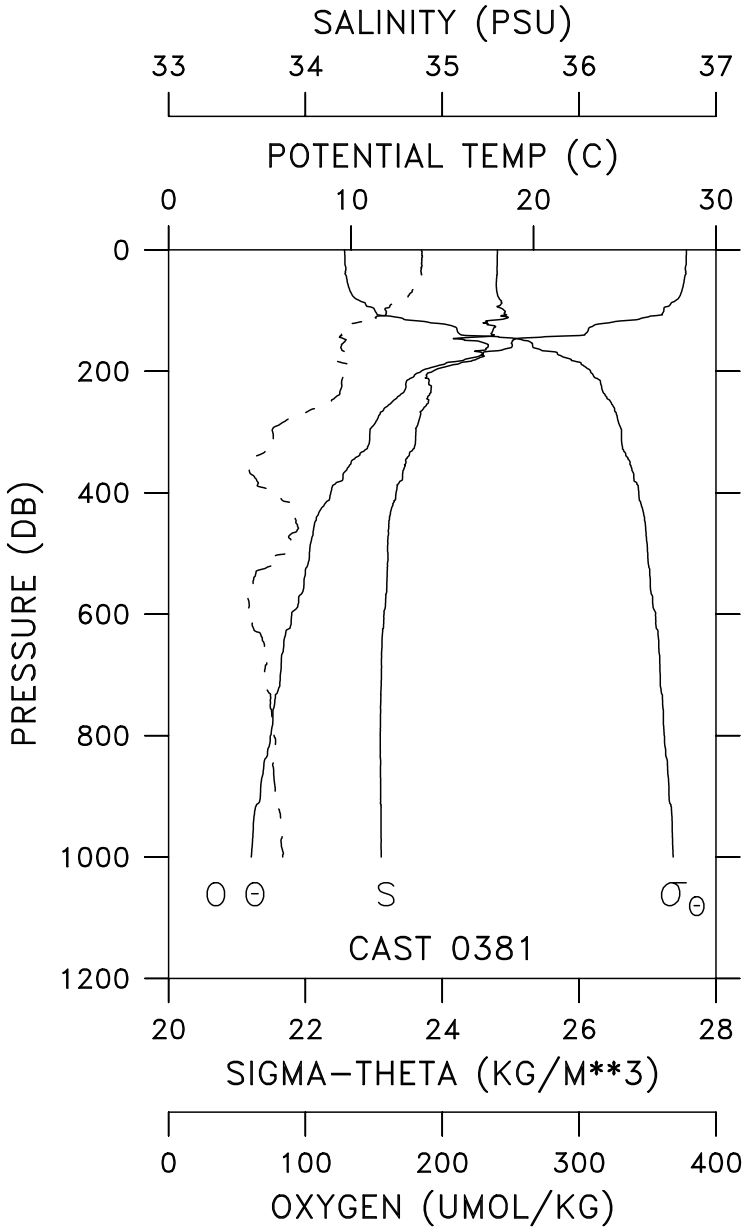

CAST GP3-06-KA-0381 DATE 23 JUN 06 TIME 1036 GMT
LAT 0 0.0N LONG 169 59.8W WEATHER 0 SEA STATE 4
BAROMETER 9 WIND DIR 114 T SPD 13 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 28.8 WET 25.6 DEPTH 5306 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.387	35.404	184.9	22.573	0.000
10	28.374	35.402	185.6	22.576	0.053
20	28.370	35.402	184.9	22.578	0.105
30	28.325	35.400	184.4	22.591	0.158
40	28.355	35.402	185.0	22.582	0.211
50	28.261	35.396	183.0	22.609	0.263
60	28.201	35.395	180.0	22.628	0.316
70	28.102	35.400	177.6	22.665	0.368
80	27.937	35.416	173.2	22.730	0.420
90	27.491	35.426	162.4	22.882	0.471
100	27.143	35.454	158.8	23.016	0.520
110	26.332	35.472	151.9	23.287	0.568
120	24.119	35.298	137.2	23.834	0.612
130	23.017	35.374	126.2	24.214	0.651
140	22.811	35.380	126.2	24.278	0.688
150	18.851	35.259	129.0	25.258	0.719
160	18.817	35.334	125.9	25.325	0.746
170	17.241	35.292	126.9	25.682	0.772
180	16.264	35.248	120.7	25.879	0.795
190	14.825	35.065	132.8	26.061	0.815
200	13.847	34.932	129.6	26.167	0.835
250	12.265	34.898	118.8	26.460	0.923
300	11.037	34.807	76.2	26.619	1.000
350	10.001	34.734	58.2	26.745	1.073
400	8.888	34.663	78.7	26.872	1.138
450	8.008	34.610	93.3	26.967	1.199
500	7.722	34.603	86.7	27.004	1.256
550	7.422	34.595	61.8	27.041	1.312
600	6.749	34.574	61.0	27.118	1.366
650	6.317	34.559	70.0	27.164	1.417
700	6.124	34.555	70.4	27.186	1.466
750	5.802	34.550	74.3	27.222	1.514
800	5.582	34.547	77.2	27.247	1.561
900	5.030	34.549	77.8	27.315	1.649
1000	4.531	34.554	83.5	27.375	1.731
1500	2.915	34.606	90.6	27.578	2.080
2000	2.143	34.641	104.4	27.673	2.360
2500	1.712	34.663	119.0	27.724	2.608
3000	1.446	34.674	132.6	27.753	2.840
3500	1.263	34.685	145.4	27.774	3.065
4000	1.106	34.695	157.1	27.793	3.283
4500	0.915	34.705	176.1	27.814	3.495
4701	0.860	34.707	180.6	27.819	3.577