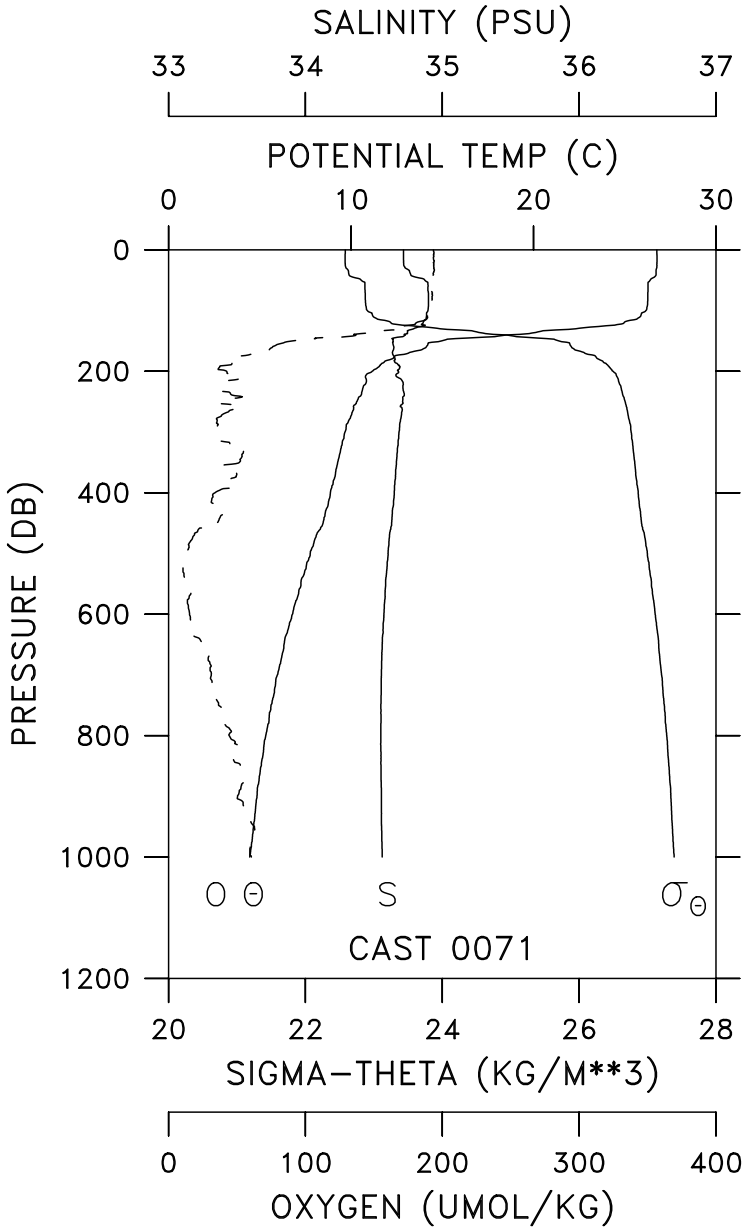

CAST GP1-06-KA-0071 DATE 14 JAN 06 TIME 1406 GMT
LAT 5 0.6N LONG 139 57.9W WEATHER 6 SEA STATE 6
BAROMETER 10 WIND DIR 152 T SPD 8 KT VISIBILITY 7
CLOUD 6 AMOUNT 8 DRY 24.9 WET 24.2 DEPTH 4476 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	26.758	34.717	193.6	22.583	0.000
10	26.770	34.717	193.8	22.580	0.053
20	26.768	34.718	194.0	22.581	0.105
30	26.755	34.731	193.7	22.595	0.158
40	26.717	34.769	193.6	22.636	0.210
50	26.397	34.873	192.4	22.815	0.262
60	26.277	34.896	193.1	22.870	0.312
70	26.272	34.899	192.6	22.874	0.362
80	26.267	34.900	192.4	22.876	0.412
90	26.252	34.900	192.3	22.881	0.462
100	26.163	34.895	191.9	22.906	0.512
110	25.850	34.884	188.8	22.994	0.562
120	24.956	34.860	180.9	23.250	0.609
130	22.307	34.791	170.2	23.974	0.653
140	18.510	34.730	137.0	24.940	0.688
150	14.963	34.641	90.6	25.704	0.715
160	14.120	34.646	76.0	25.889	0.737
170	13.143	34.637	63.5	26.084	0.757
180	12.201	34.657	45.8	26.285	0.776
190	11.601	34.686	42.4	26.421	0.793
200	11.165	34.679	42.5	26.496	0.809
250	10.309	34.710	39.1	26.673	0.883
300	9.671	34.684	37.4	26.761	0.952
350	9.266	34.665	51.7	26.814	1.018
400	8.870	34.649	33.8	26.865	1.082
450	8.466	34.630	35.5	26.913	1.144
500	7.766	34.604	12.8	26.998	1.203
550	7.253	34.586	15.5	27.058	1.258
600	6.787	34.574	15.4	27.112	1.312
650	6.328	34.561	25.7	27.164	1.362
700	5.962	34.555	31.2	27.206	1.411
750	5.618	34.552	36.5	27.246	1.458
800	5.326	34.551	44.2	27.281	1.503
900	4.848	34.556	50.4	27.341	1.589
1000	4.449	34.562	60.5	27.390	1.670
1002	4.440	34.561	60.2	27.390	1.671