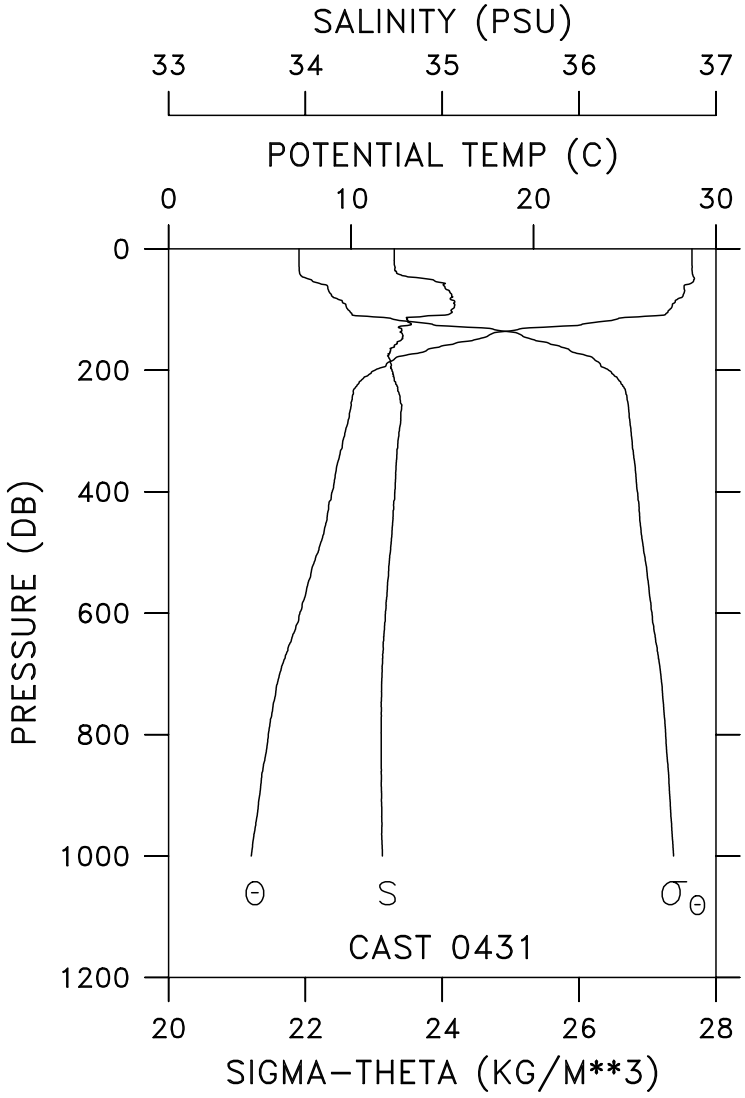

CAST GP5-06-KA-0431 DATE 17 SEP 06 TIME 0804 GMT
LAT 4 59.6N LONG 139 56.4W WEATHER 6 SEA STATE 4
BAROMETER 13 WIND DIR 14 T SPD 53 KT VISIBILITY 7
CLOUD 8 AMOUNT 8 DRY 28.3 WET 25.8 DEPTH 4616 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.687	34.650	21.907	0.000
10	28.687	34.650	21.907	0.059
20	28.687	34.649	21.907	0.118
30	28.695	34.655	21.909	0.177
40	28.705	34.667	21.914	0.236
50	28.811	34.907	22.059	0.295
60	28.270	35.012	22.317	0.352
70	28.277	35.053	22.346	0.407
80	28.128	35.069	22.407	0.462
90	27.649	35.084	22.575	0.516
100	27.474	35.069	22.620	0.569
110	26.710	34.898	22.736	0.621
120	23.574	34.747	23.577	0.668
130	19.794	34.683	24.575	0.708
140	17.694	34.708	25.125	0.739
150	16.737	34.702	25.348	0.767
160	14.948	34.649	25.714	0.792
170	13.927	34.616	25.907	0.814
180	12.433	34.611	26.204	0.833
190	11.939	34.627	26.312	0.851
200	11.310	34.632	26.433	0.869
250	10.041	34.694	26.706	0.942
300	9.698	34.686	26.758	1.010
350	9.287	34.665	26.809	1.076
400	8.968	34.653	26.852	1.141
450	8.650	34.639	26.891	1.203
500	8.188	34.620	26.948	1.264
550	7.647	34.601	27.013	1.322
600	7.195	34.586	27.065	1.378
650	6.644	34.570	27.129	1.431
700	6.091	34.560	27.193	1.481
750	5.735	34.554	27.233	1.529
800	5.467	34.554	27.266	1.574
900	4.993	34.557	27.325	1.662
1000	4.533	34.563	27.381	1.744