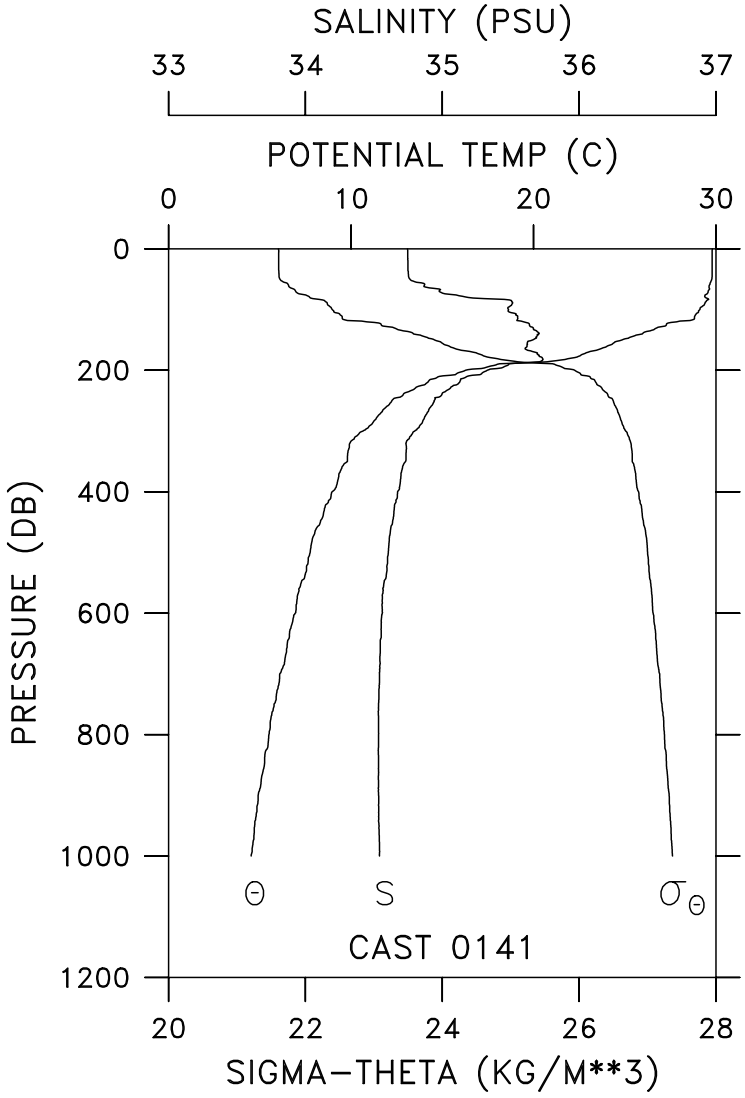


CAST GP8-06-KA-0141  DATE 10 NOV 06  TIME 1335 GMT
LAT 2 59.9S  LONG 165 2.9E  WEATHER 2  SEA STATE 3
BAROMETER 7  WIND DIR 199 T SPD 6 KT  VISIBILITY 7
CLOUD 8  AMOUNT 5  DRY 29.7  WET 26.8  DEPTH 4192 M

| PRES (DB) | POT TEMP (C) | SAL (PSU) | SIG-TH | DELTA-D (DYN-M) |
|---|---|---|---|---|
| 0 | 29.801 | 34.747 | 21.607 | 0.000 |
| 10 | 29.797 | 34.748 | 21.609 | 0.062 |
| 20 | 29.796 | 34.749 | 21.609 | 0.124 |
| 30 | 29.796 | 34.749 | 21.610 | 0.186 |
| 40 | 29.794 | 34.753 | 21.613 | 0.248 |
| 50 | 29.772 | 34.764 | 21.629 | 0.310 |
| 60 | 29.632 | 34.869 | 21.755 | 0.371 |
| 70 | 29.573 | 34.978 | 21.858 | 0.431 |
| 80 | 29.430 | 35.190 | 22.064 | 0.490 |
| 90 | 29.388 | 35.512 | 22.321 | 0.547 |
| 100 | 29.116 | 35.485 | 22.391 | 0.602 |
| 110 | 28.854 | 35.549 | 22.527 | 0.656 |
| 120 | 27.842 | 35.596 | 22.897 | 0.709 |
| 130 | 26.767 | 35.664 | 23.295 | 0.757 |
| 140 | 25.965 | 35.707 | 23.580 | 0.802 |
| 150 | 24.858 | 35.661 | 23.886 | 0.844 |
| 160 | 24.042 | 35.620 | 24.100 | 0.884 |
| 170 | 22.994 | 35.679 | 24.452 | 0.921 |
| 180 | 22.062 | 35.732 | 24.758 | 0.955 |
| 190 | 18.013 | 35.486 | 25.642 | 0.985 |
| 200 | 16.282 | 35.329 | 25.936 | 1.007 |
| 250 | 12.234 | 34.940 | 26.498 | 1.098 |
| 300 | 10.648 | 34.799 | 26.682 | 1.173 |
| 350 | 9.799 | 34.733 | 26.778 | 1.241 |
| 400 | 8.960 | 34.674 | 26.869 | 1.306 |
| 450 | 8.318 | 34.637 | 26.941 | 1.367 |
| 500 | 7.758 | 34.606 | 27.001 | 1.425 |
| 550 | 7.267 | 34.574 | 27.046 | 1.481 |
| 600 | 6.938 | 34.561 | 27.082 | 1.535 |
| 650 | 6.511 | 34.548 | 27.129 | 1.587 |
| 700 | 6.098 | 34.541 | 27.178 | 1.638 |
| 750 | 5.780 | 34.535 | 27.213 | 1.687 |
| 800 | 5.499 | 34.535 | 27.247 | 1.733 |
| 900 | 4.912 | 34.535 | 27.317 | 1.822 |
| 1000 | 4.526 | 34.542 | 27.365 | 1.906 |
| 1002 | 4.526 | 34.542 | 27.365 | 1.908 |