Cast 72

Station 70

January 25, 23:44:26

-77 33.37, 178 47.96

729 m depth

This station is the third in a south to north section through the Ross Ice Shelf eddy.

The surface mixed layer extends to 50 m with a temperature of -0.6C. Fluorescence has a peak of 15 mg/m^3 between 20 and 50 m.

Temperature is below freezing from 400 to 580 m (ISW).

There is no indication of CDW at this station.



