Cast 78

Station 76

January 26, 13:58:11

-76 31.77, 178 25.98

302 m depth

This station (RBNW2) is part of a southeast to northwest section across Ross Bank.

The mixed layer extends to 75 m with a temperature of -0.2C. The fluorescence is between 1 and 2 mg/m^3 but extends below 150 m. The peak value (2mg/m^3) occurs at 70 m depth.

There is a slight Tmax at 170 m with reduced oxygen indicating CDW.

Temperatures below 120 m are freezing. Water properties are uniform below 200 m.



