Cast 25

Station 24

January 17, 12:58

-76 40, 174 15

472 m depth

This station is in the center of the low biomass sampling area (LB1).

The surface layer extends to to about 50 m. Temperature decreases and salinity increases uniformly through this layer. There is a fluorescence max (10 mg/m^3) at about 40 m.

There is a slight increase in temperature at 240 m along with a corresponding decrease in oxygen. The layer is at most 10 m thick. This is some influence of CDW intruding in a thin layer.

There is no evidence of ISW.



