Cast 30

Station 29

January 18, 10:13

-76 40.817, 170 19.953

729 m depth

This station is part of the second survey of the high biomass eddy (eddy 3). This station is at the center of the eddy.

The surface temperature is 1.6C. The peak fluorescence is at 5 m with a magnitude of 43 mg/m^3.

The water below 100 m is isothermal at surface freezing with uniformly increasing salinity.

The bottom 100 m of water has slightly decreased dissolved oxygen and very slightly higher salinity.



