Cast 19

Station 18

January 16, 03:10

-76 36, 170 29

705 m depth

This station is the northern point (N2) of the north-south crossing of eddy 3.

A surface layer extends over the top 50 m; there is a mixed layer in the top 10 m. Surface temperature is 1.6 C.

Peak fluorescence (32 mg/m^3) is in the to 20 m. Fluorescence declines from the peak over the surface layer.

Water is about freezing below 75 m.

There is no evidence of CDW or ISW.



