

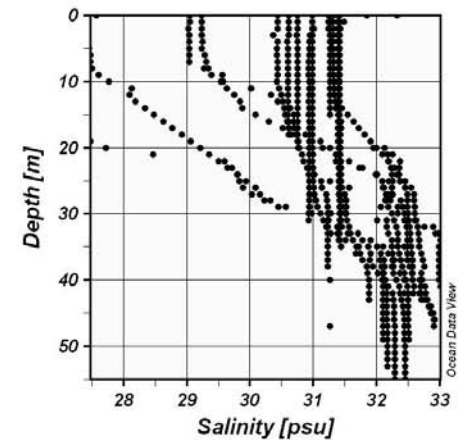
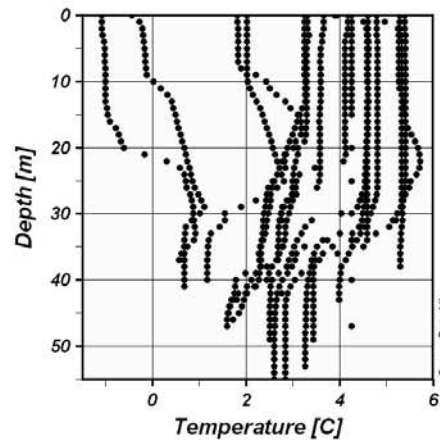
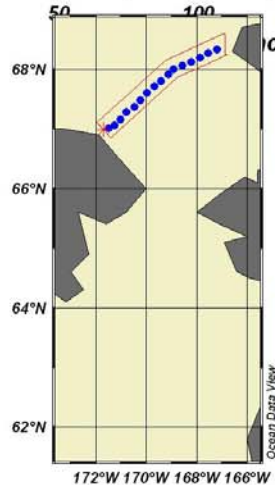
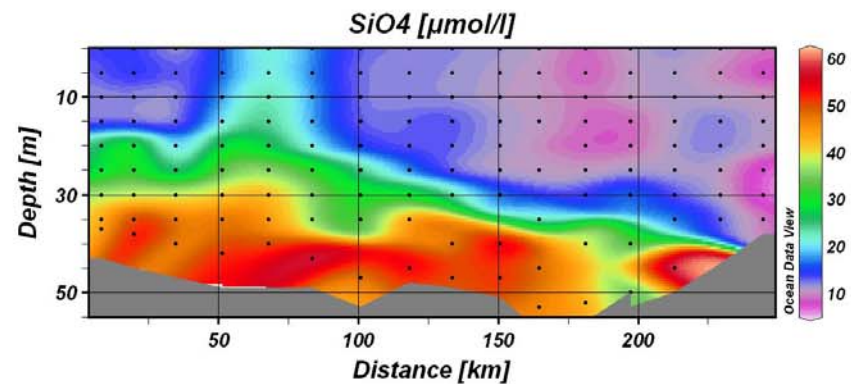
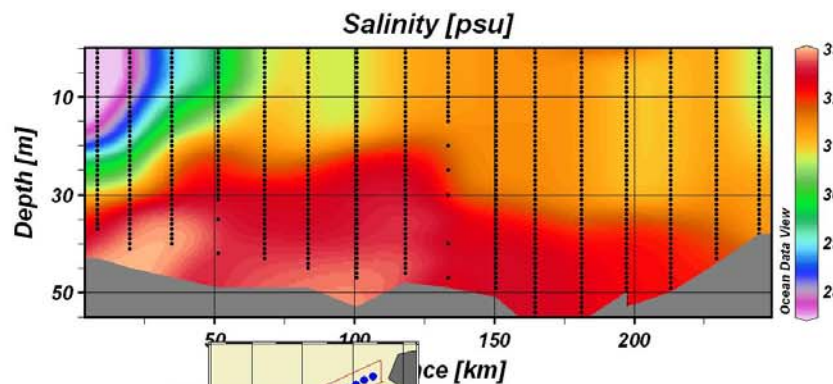
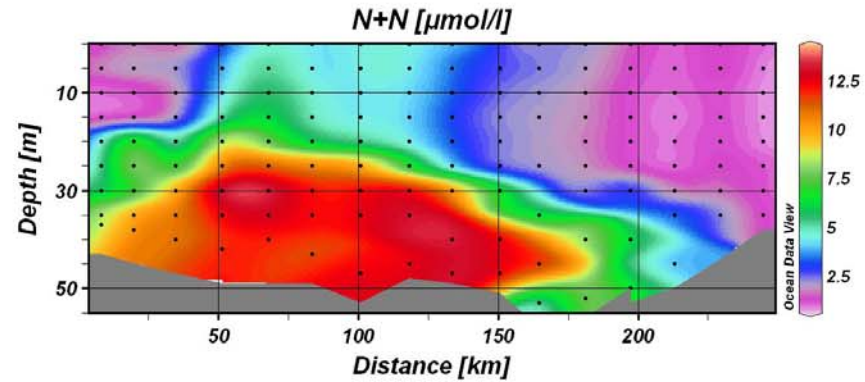
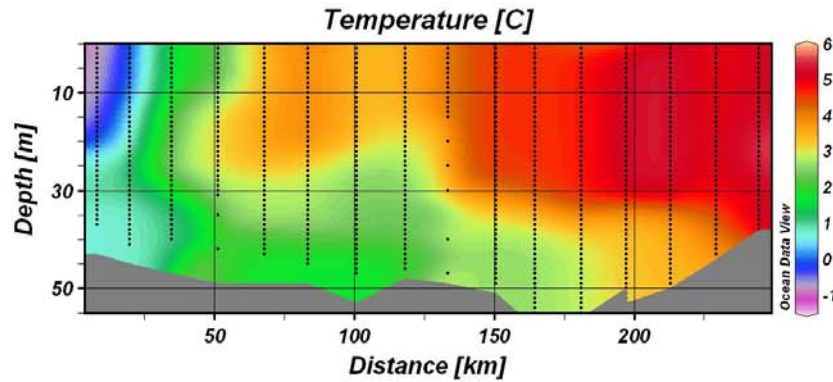
Historical Transects in the northern Chukchi Sea

**Terry Whitledge
University of Alaska Fairbanks**

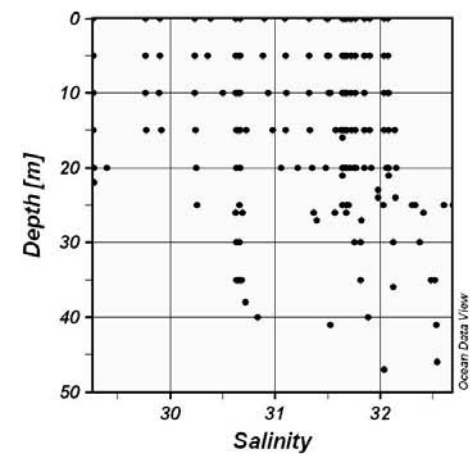
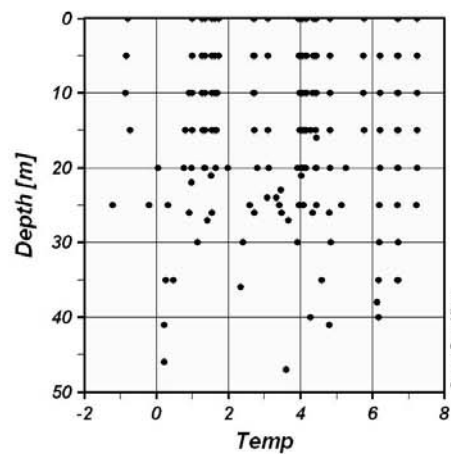
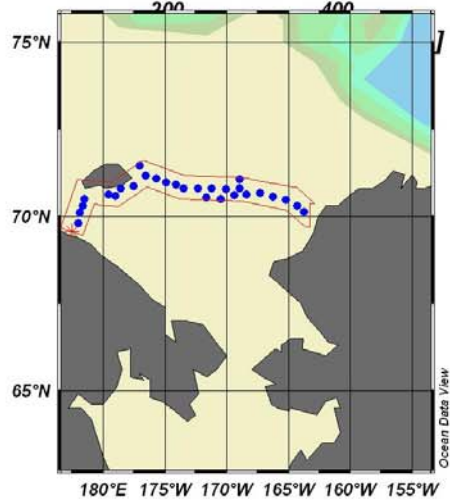
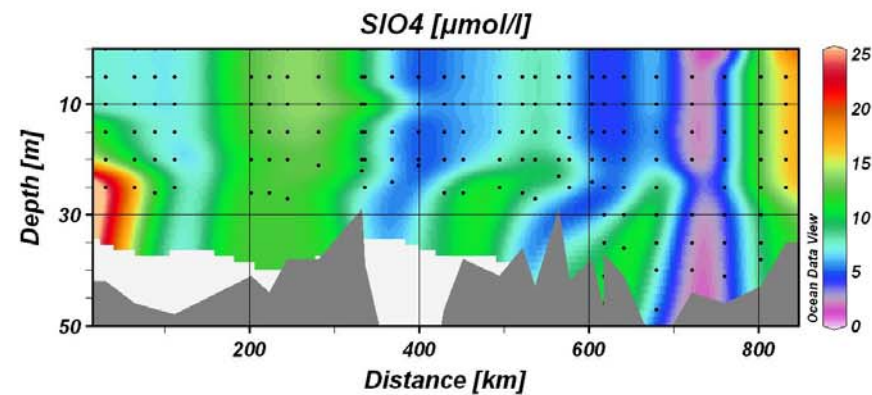
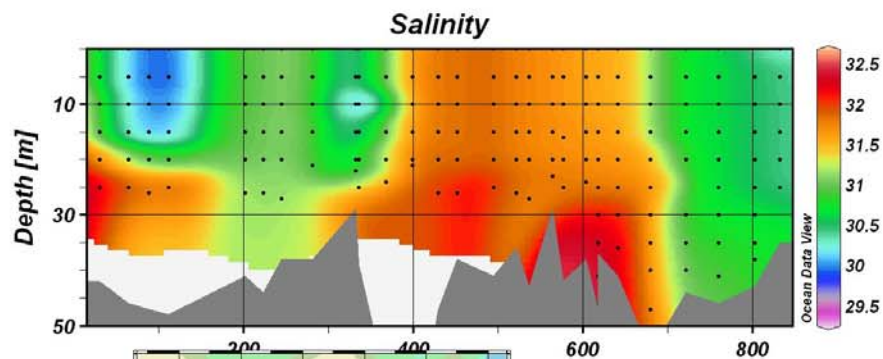
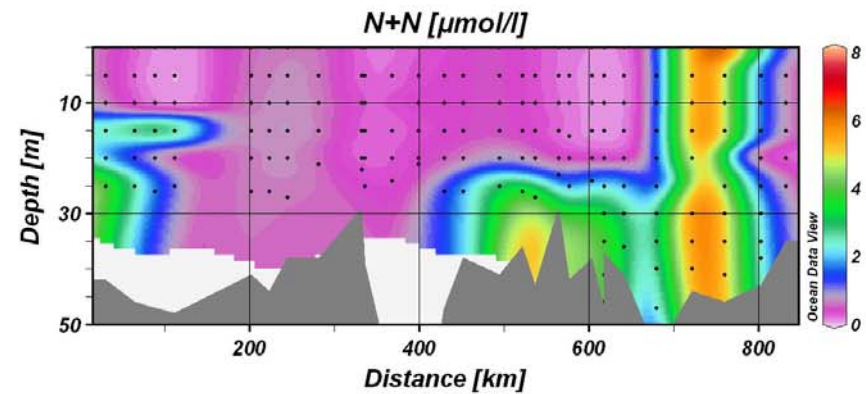
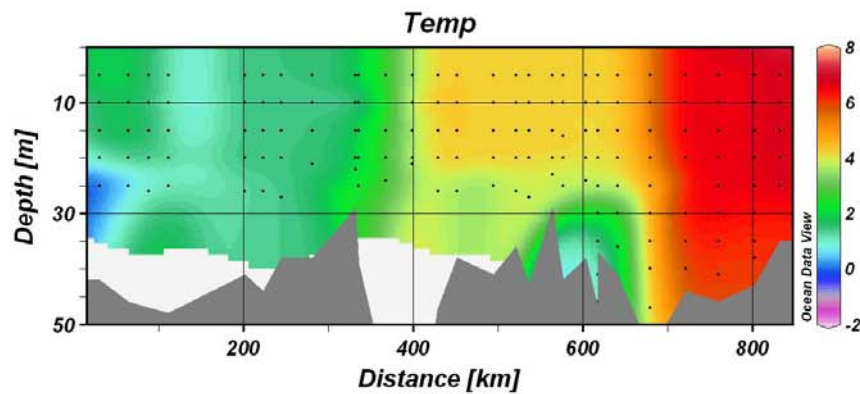
Ruslaca PI Meeting

25-28 October 2005

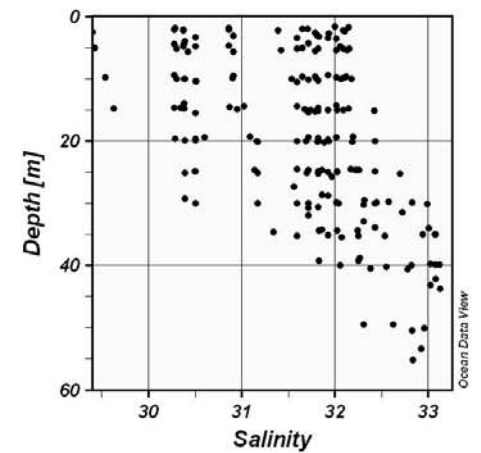
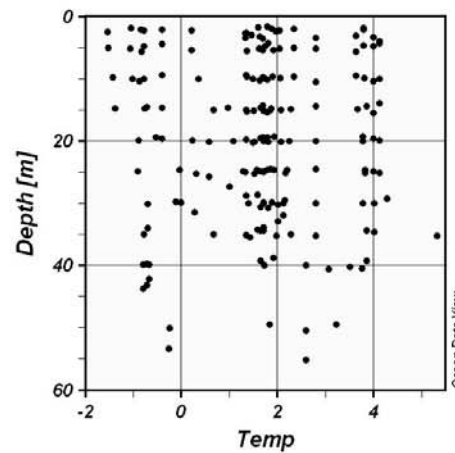
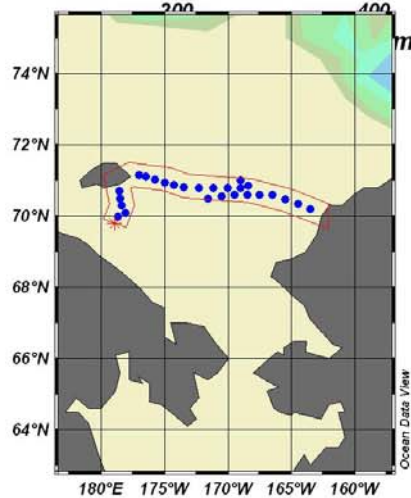
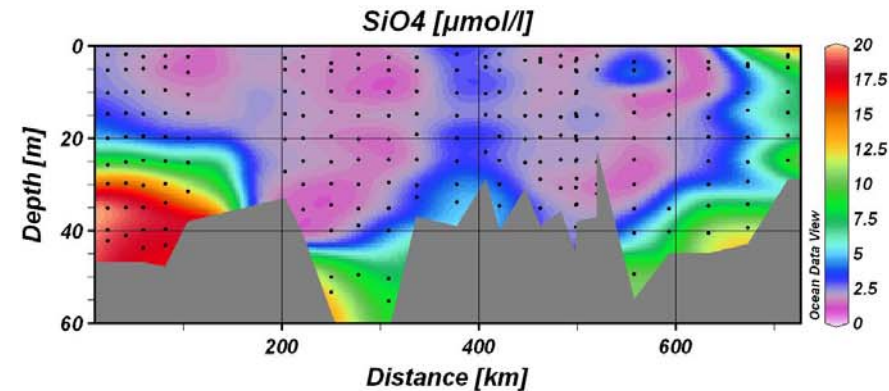
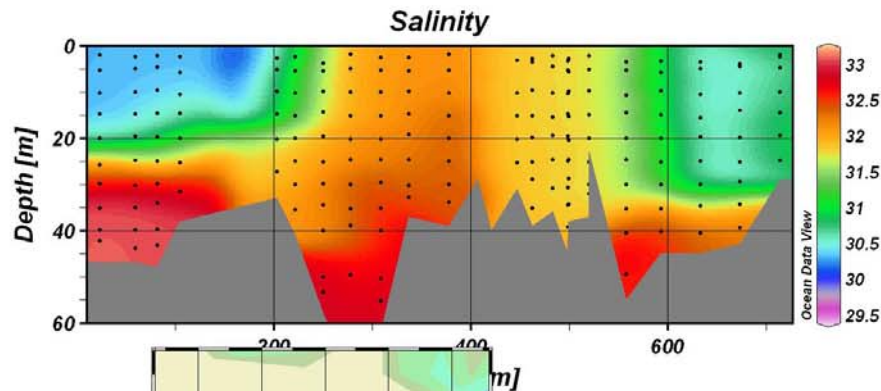
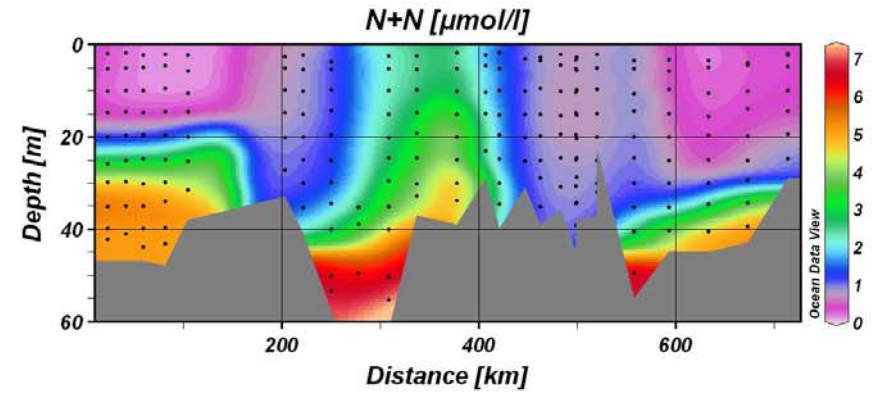
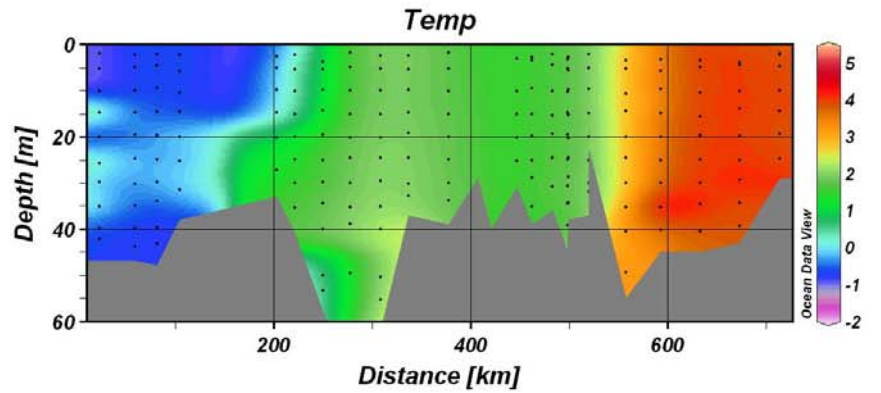
Thomas Washington September 1988



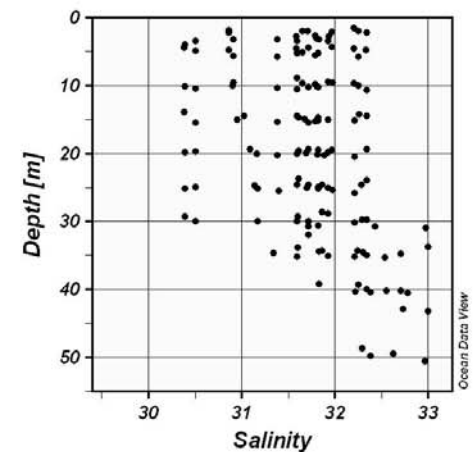
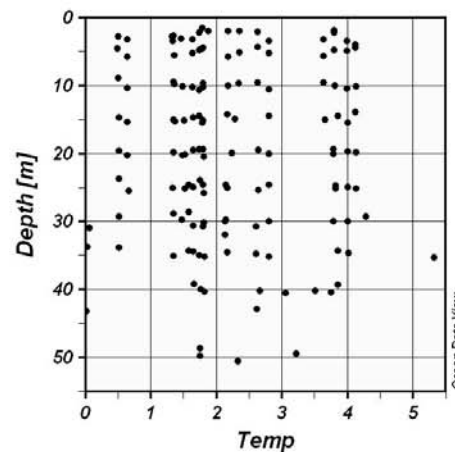
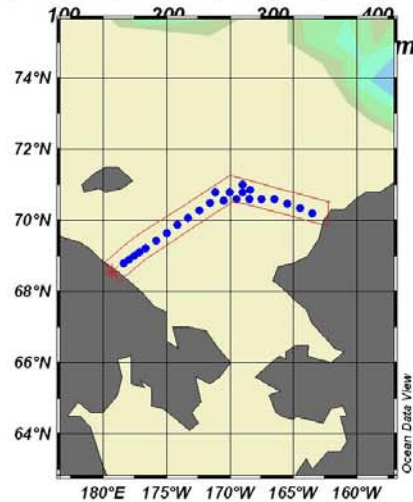
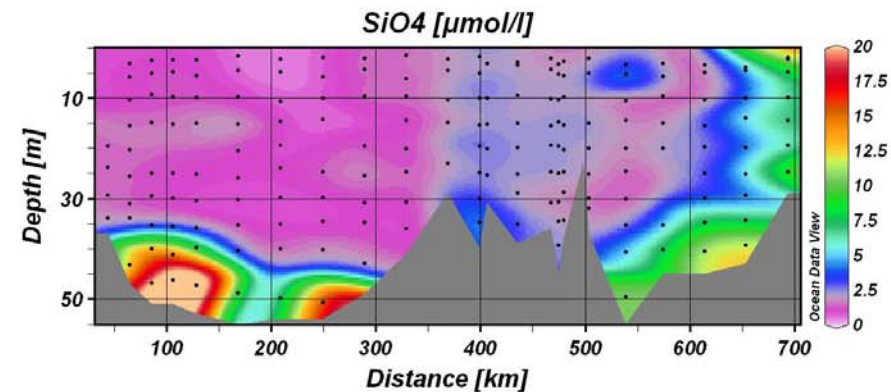
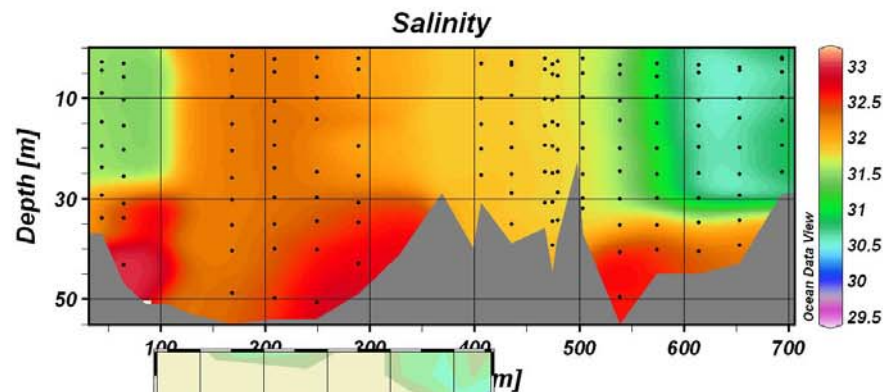
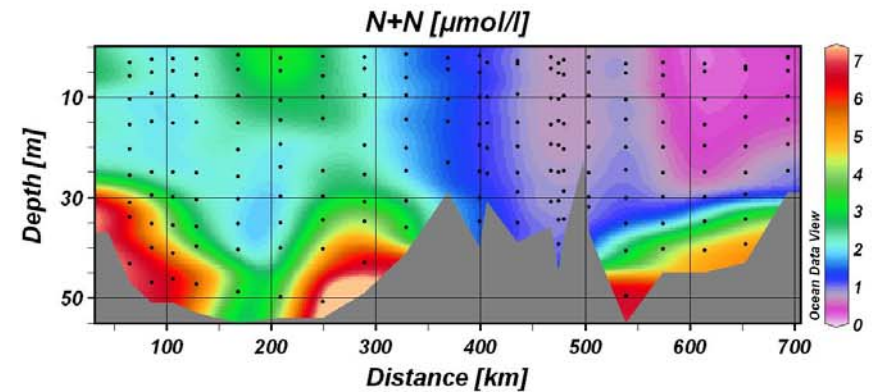
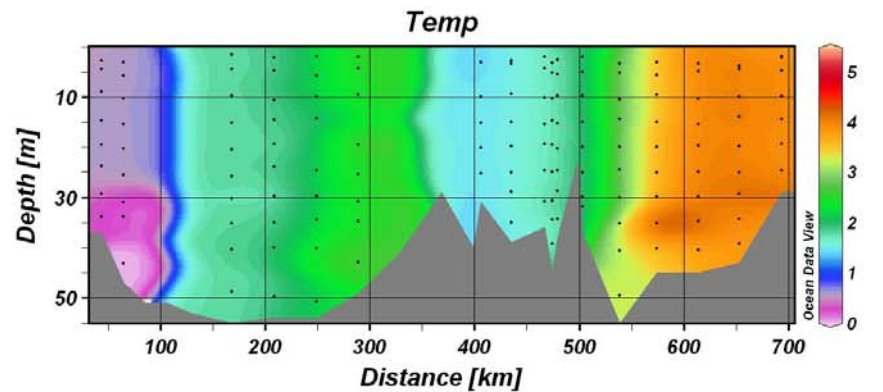
Khromov September 1990



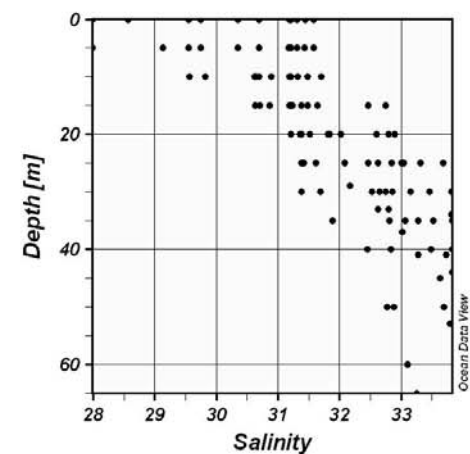
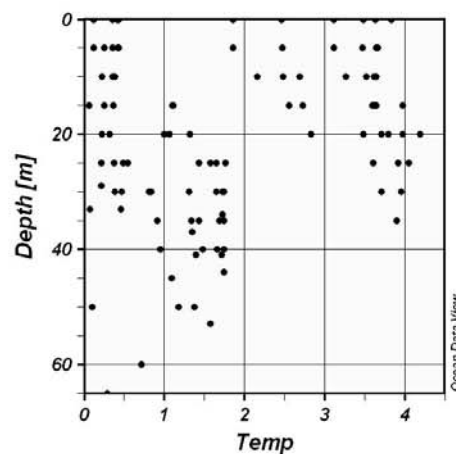
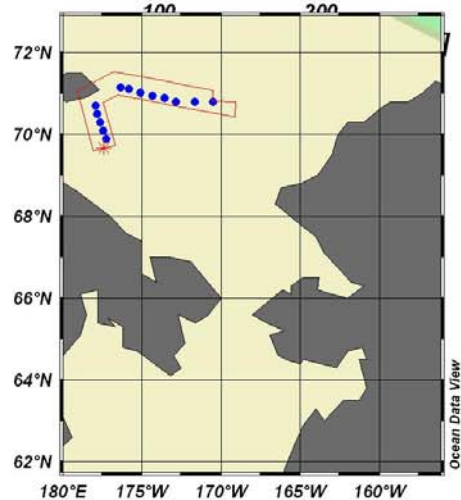
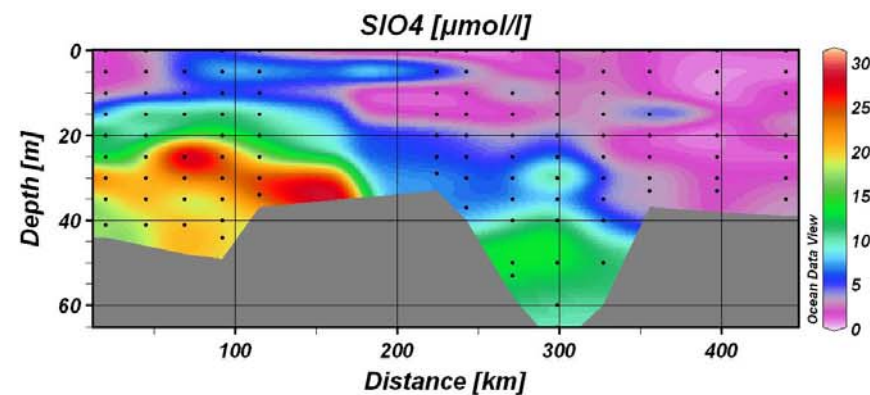
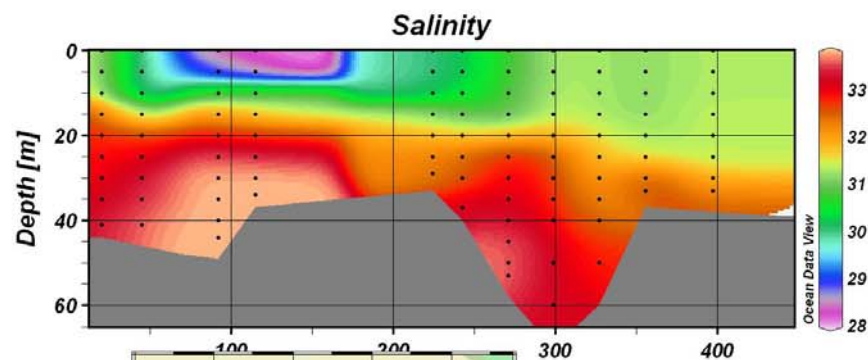
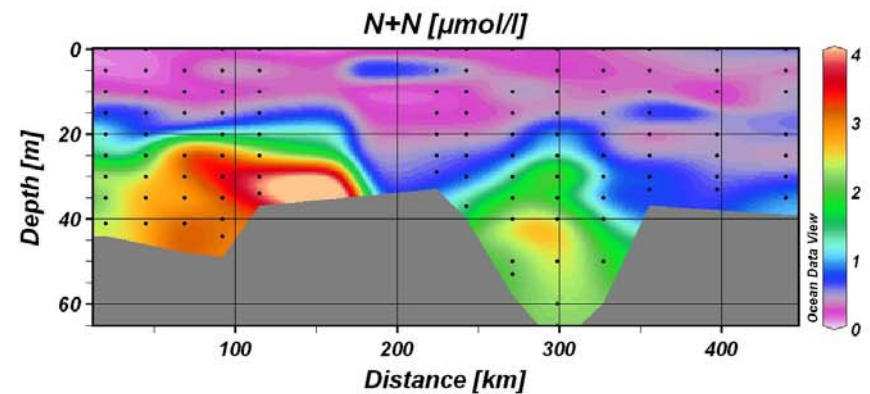
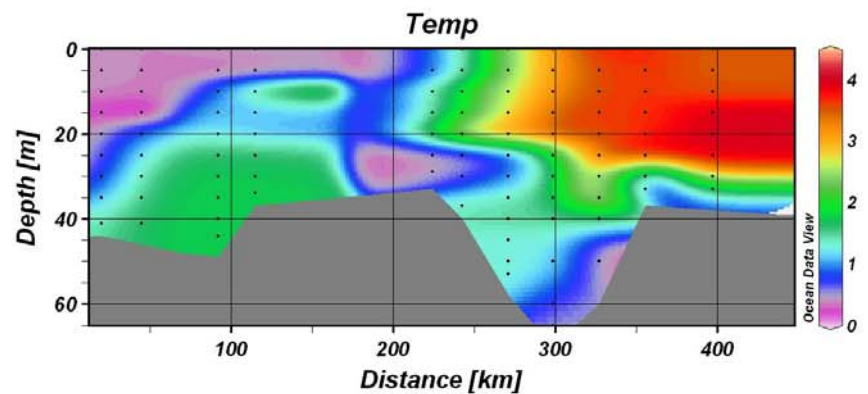
Surveyor October 1990 - Wrangel Island



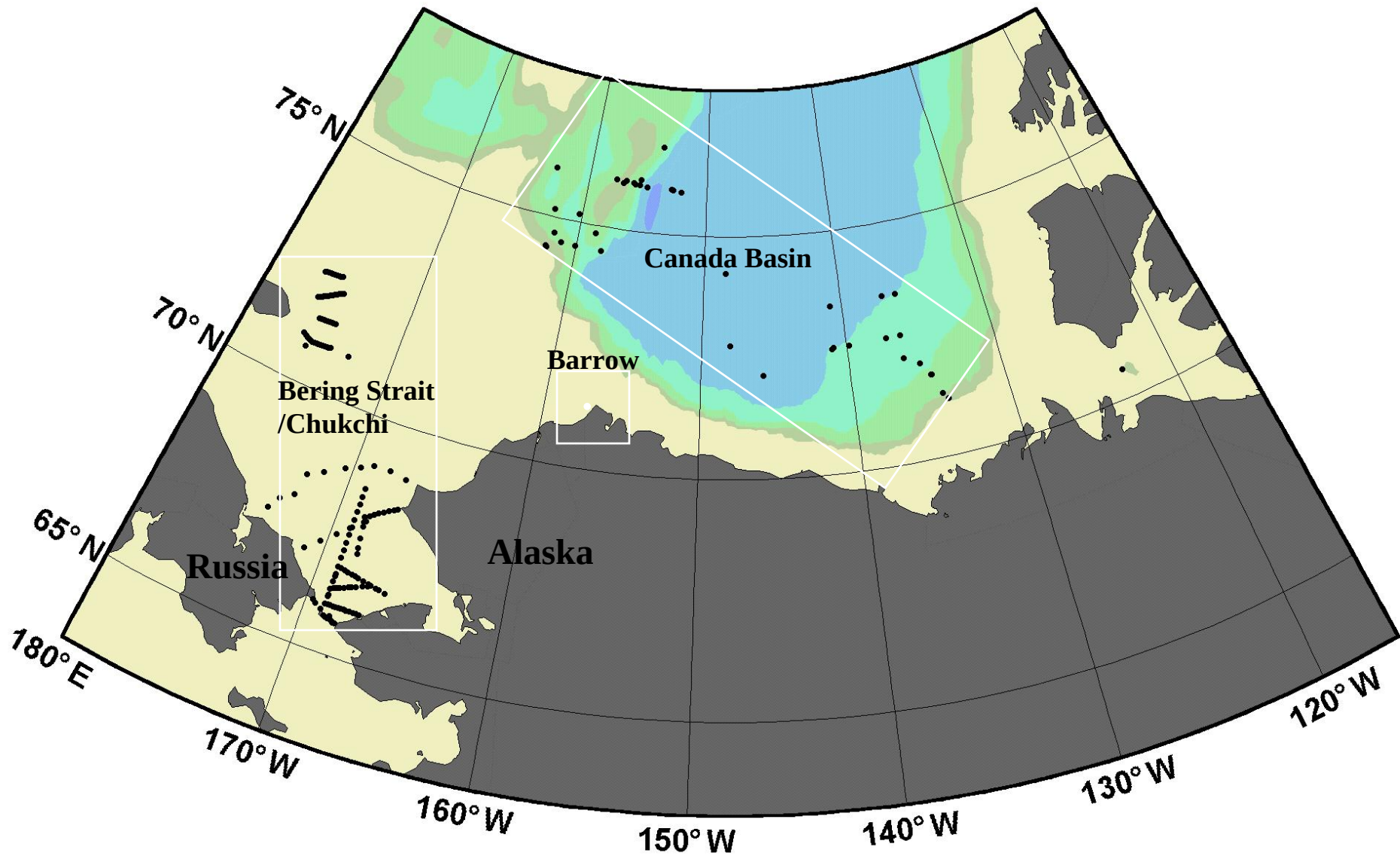
Surveyor 1990 – Icy Cape



Surveyor September 1991

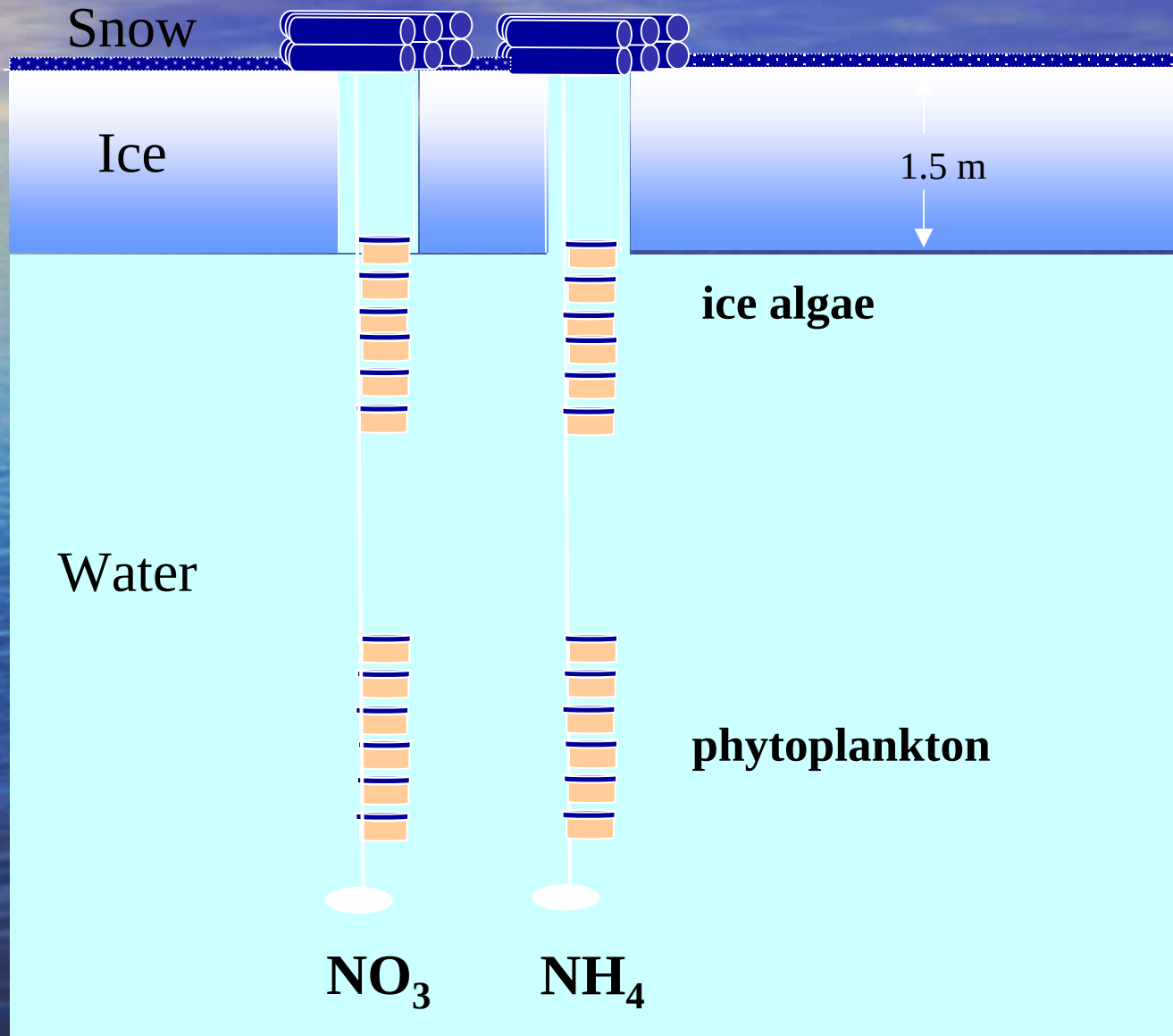


Study Areas



Materials and Methods

- Nutrient enrichment experiment (6 nutrient concentrations)



Results and Discussion

- Ecological significance of changes in sea ice extent and thickness

