

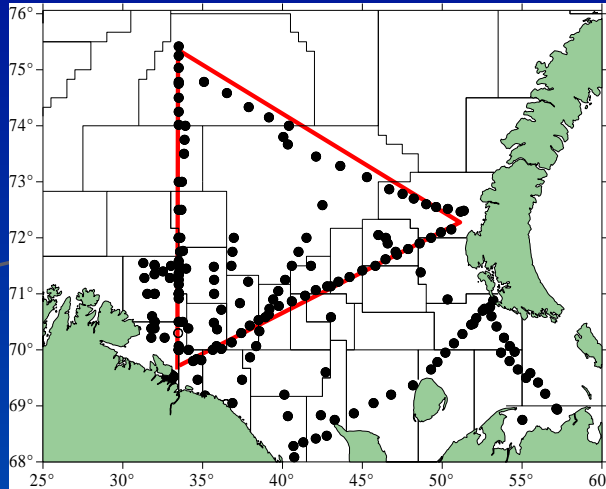


RUSSIAN RESEARCH ON OCEANOGRAPHIC SECTIONS IN THE BARENTS SEA

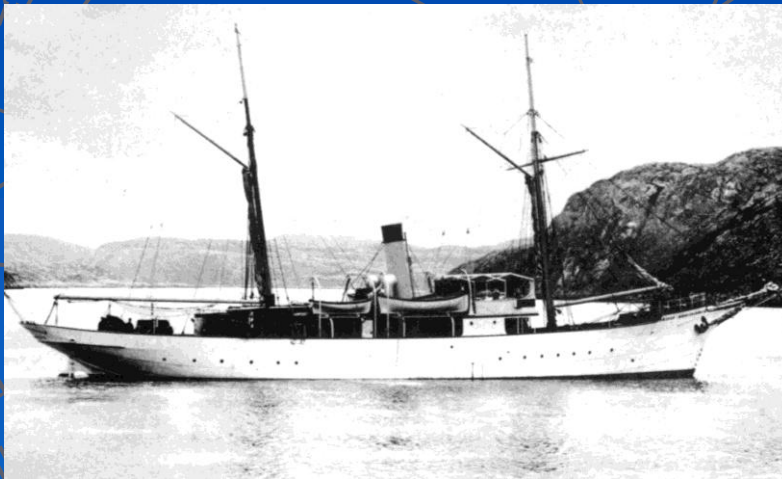
**A. Pedchenko
A. Karsakov
V. Boitsov
V. Guzenko**



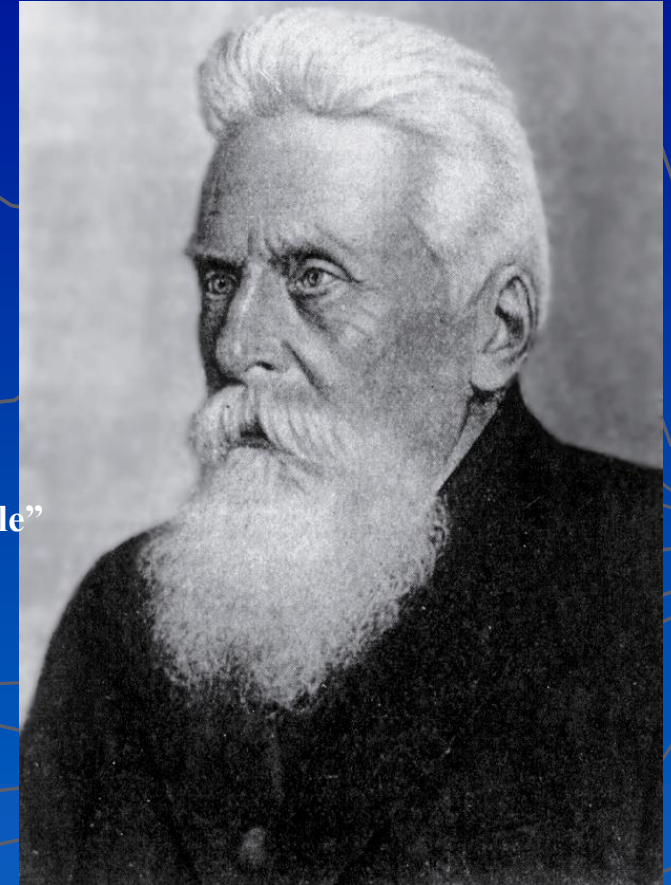
Position of hydrographic stations in the cruises by “Andrey Pervozvanny” in 1901.



Red colour shows the position of “international triangle”

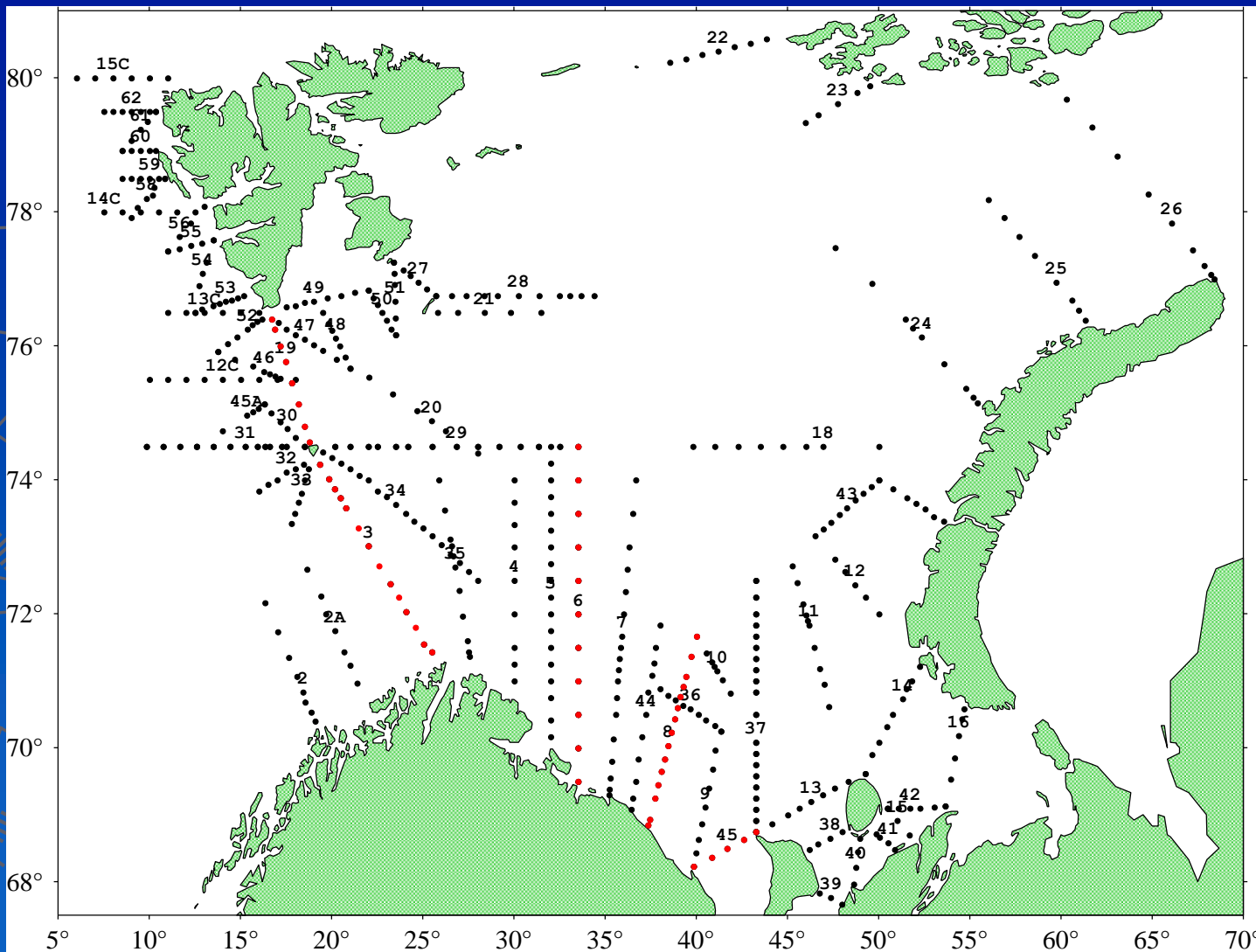


“Angrey Pervozvanny”



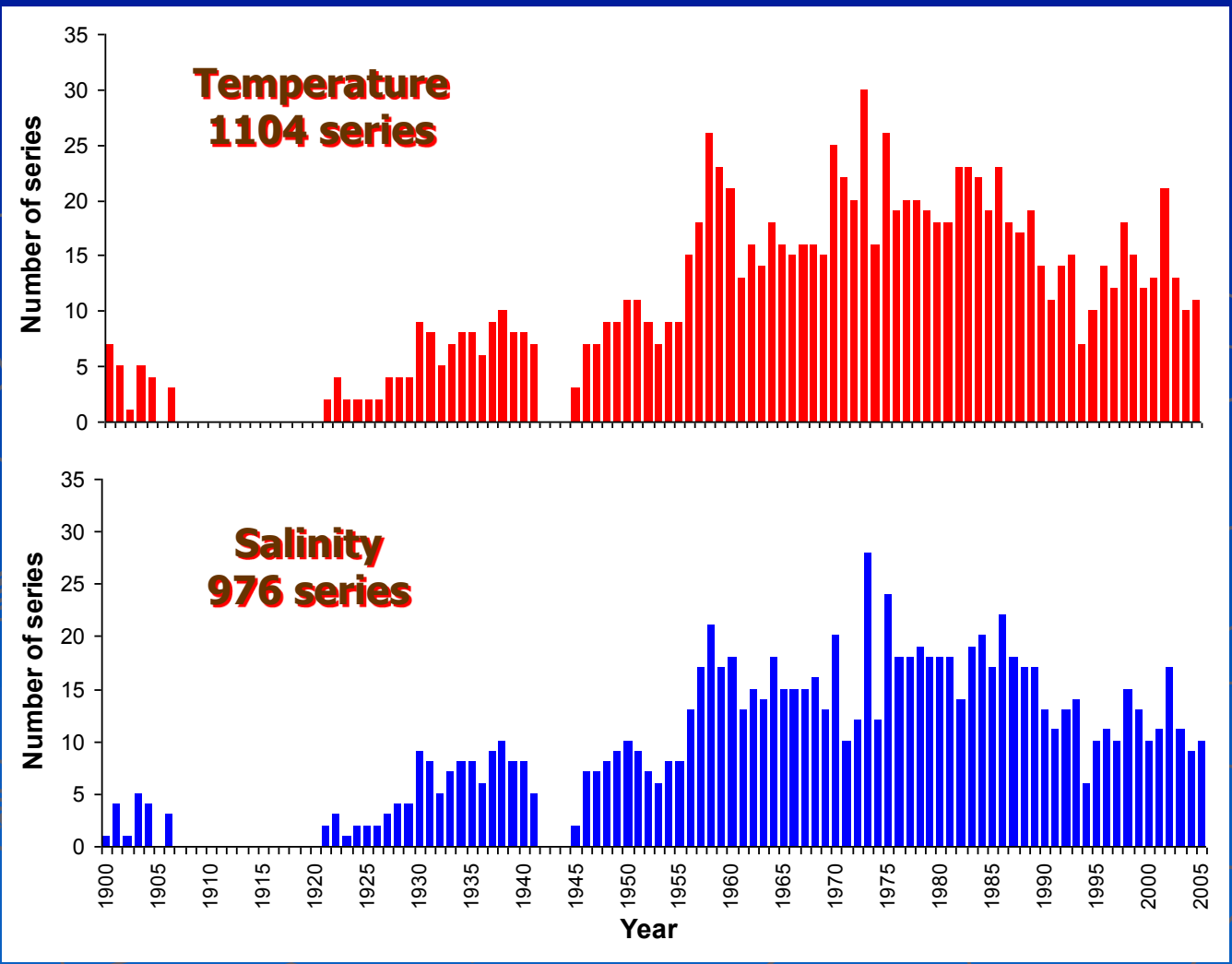
Nikolay Mikhailovich
Knipovich

Position of standard sections in the Barents Sea (red colour shows the position of the “age-old” sections)



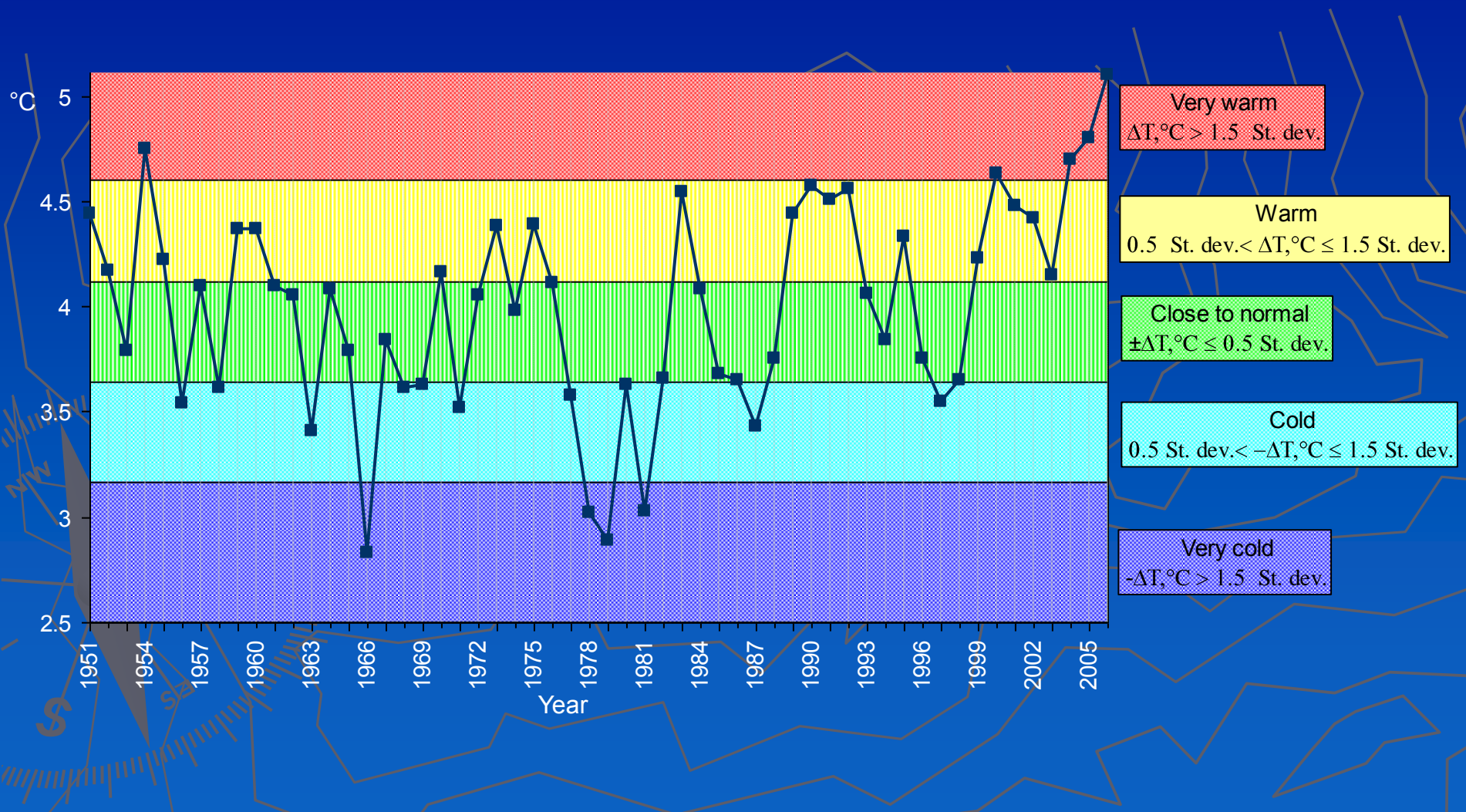


Number of observation series for temperature (upper) and salinity (lower) in the Kola Section in 1900-2005.

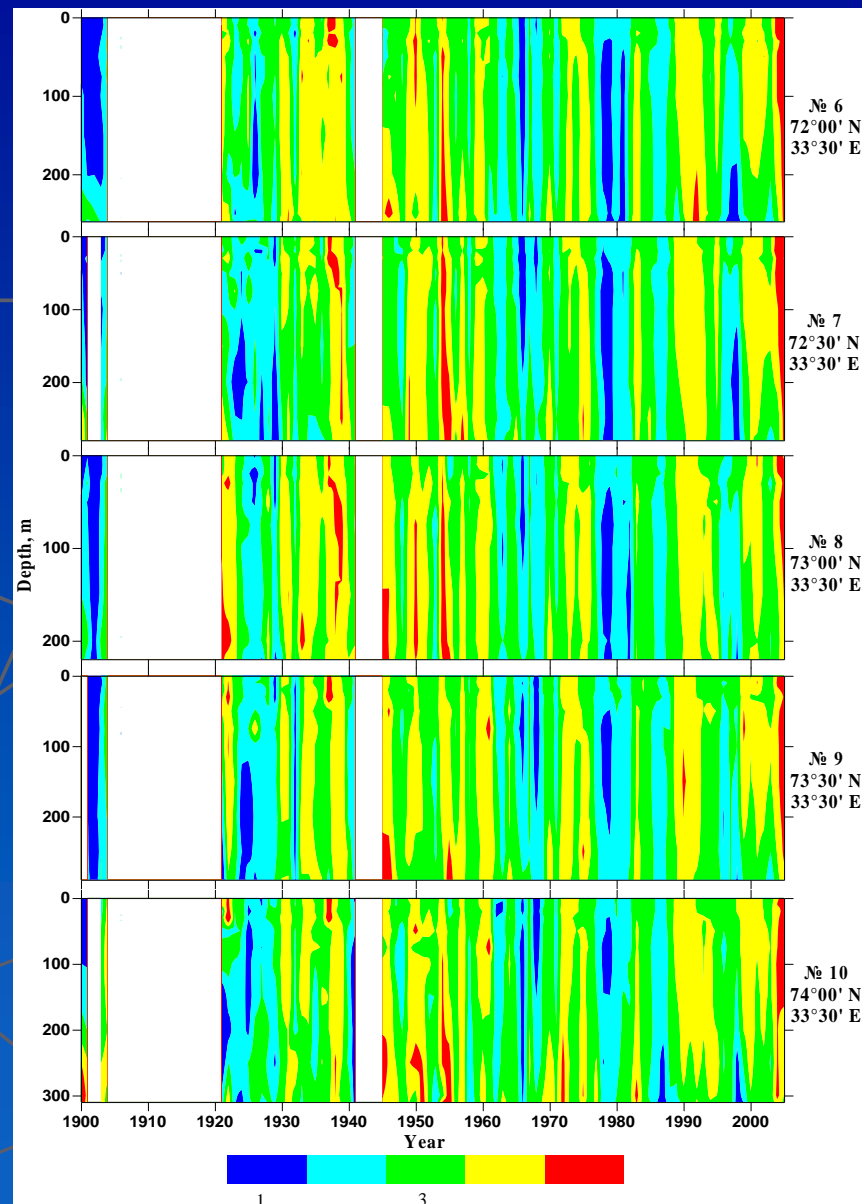
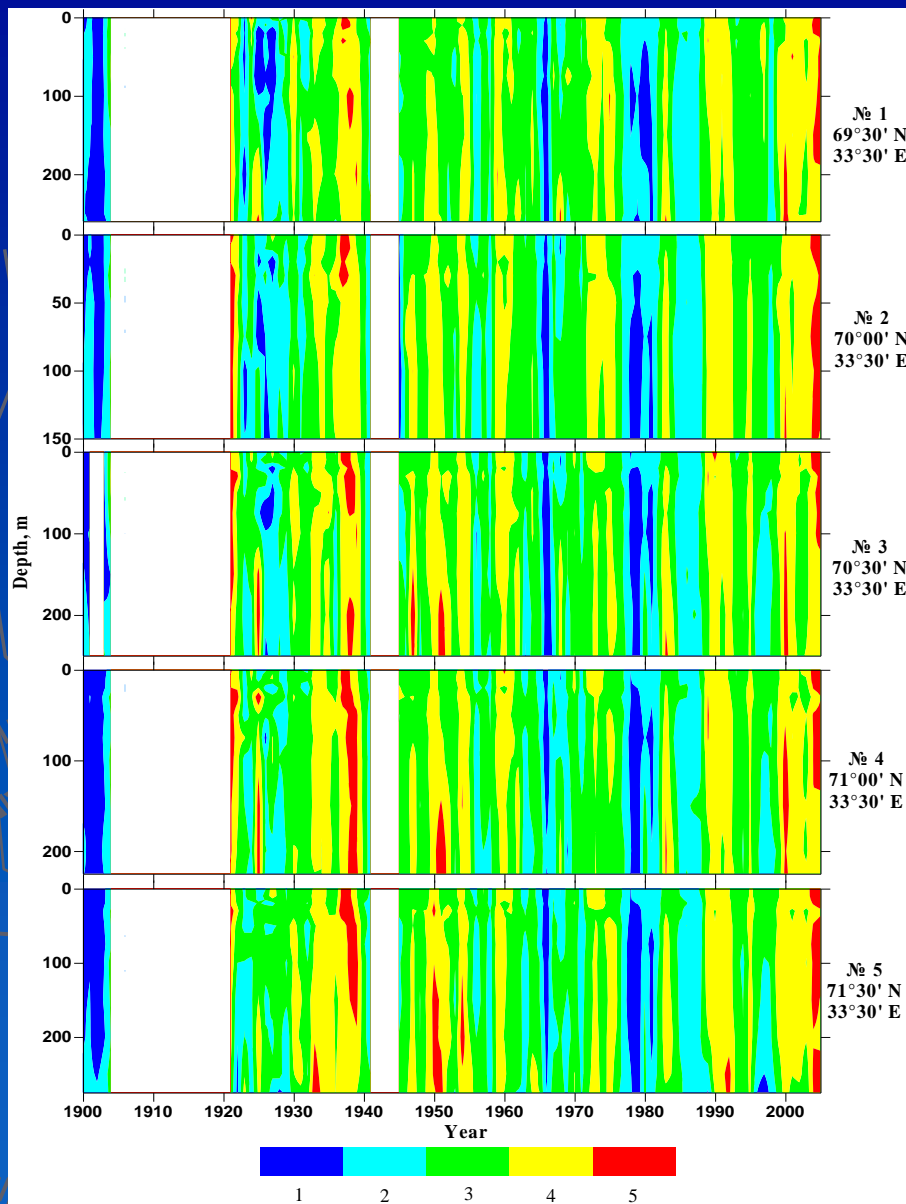




Mean water temperature in 0-200 m layer in the Kola Section in 1951-2006.



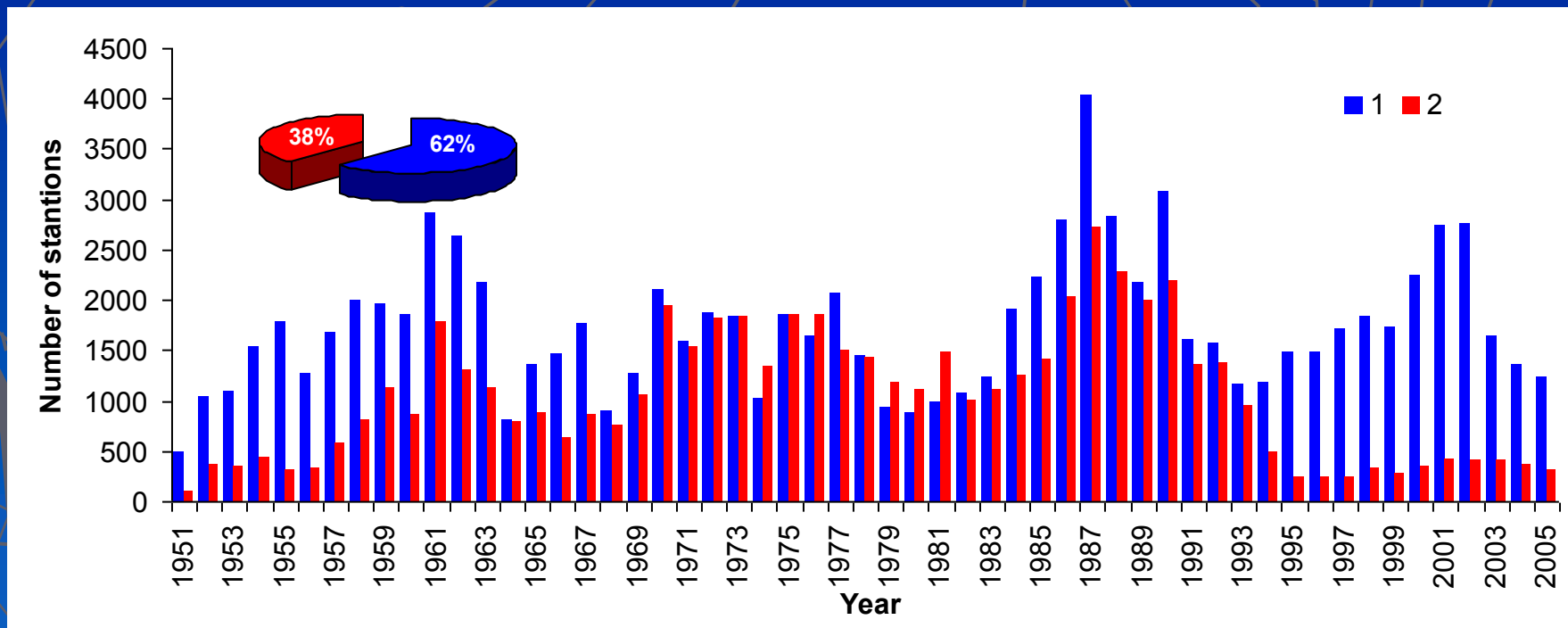
Water heat condition at the stations of the Kola Section in 1900-2005.



1 – very cold; 2 – cold; 3 – close to normal; 4 – warm; 5 – very warm



Number of occasional (1) and standard (2) deepwater hydrographic stations made in the Barents Sea



Usage of observations from the standard sections in the PINRO activity

