Conclusion

Observation of natural phenomena and summarizing of obtained results are the most widespread methods either for studying natural environment or implementation of economical activity under unfavorable natural conditions. Observations allow finding general regularities and lead to them.

Complex of theoretical aspects was considered in training manual, connected with providing observations of ice cover. Uppermost, for their analyze it was necessary to present general features of ice conditions in freezing seas in their connection with observation methods.

Specialists, trained during this course in 2007-2008, took part in studies during the International Polar Year, organization of series of "North Pole" drifting stations and in other work on hydro meteorological support in the freezing seas of Russia.