



Studies on bog ecosystems in stationary post "Vasyuganye"

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Nature conditions are described for the stationary post "Vasyuganye" situated in the south-taiga subzone of West Siberia. The objective of the post is to study the dynamics of bog complexes, to devise ecologo-biospheric patterns for the native state of peat-bog ecosystems (PBES), to predict their changes under the anthropogenic influence; to determine the trends in the efficient use of peat bog systems. The research includes representative PBES covering the diversity of landscapes. The bog complex in spurs of the Great Vasyuganian Bog has been taken as the reference nature ecosystem.

During 1994 - 2001 the landscape-ecological zoning of the territory has been performed, control sites have been chosen in the reference and anthropogenic PBESs. The results of the work and the outlook for performing the research in the stationary post is being reported.