

Bumar G.J. Results of long-term population monitoring of rare plant species in Polissya Nature Reserve // Monitoring and protection of biodiversity in Ukraine / Series: "Conservation Biology in Ukraine". – Ed.. 16, Vol. 1. Kyiv; Chernivtsi: Print Art, 2020. – P.25-34.

The substantiated analysis of tendencies of long-term changes in populations of rare species of plants of the Polissya reserve is made and the basic factors which cause such changes are defined. The main trends in the dynamics of populations of rare plant species are given. The main threat to the biodiversity of rare plant species is fires, which in recent years have become large and often uncontrolled. Different approaches to the conservation regime of rare plant species are needed. Some species require passive forms of protection, others - active.