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**COMPLEX ECOLOGICAL STUDY OF “DUBRAVNA” STATE NATURE RESERVE
(MOSCOW REGION, TALDOMSKY URBAN DISTRICT)**

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In this article we present the materials of a complex ecological study of “Dubravna” state nature reserve, validated in 2019 and located in Taldomsky urban district of Moscow region. We used the data, collected by the authors as part of a big group of researchers, who were regularly monitoring condition of the special protected natural areas since 1995, and the materials of ornithological researches of 1961-1964, made by V.T. Butyev.

The territory of the nature reserve is a large and wholesome naturally-anthropogenic landscape with slightly disturbed forest swamps, overgrowing and flooded quarries of the old peat digging, the net of natural and artificial water courses, sphagnum pine forests, mixed spruce and birch forests and patches of linden forests.

We suggest the following types of ecosystems to be protected: mixed spruce broad-leaved forests with linden and maple; coniferous small-leaved forests with hazel and oak seedlings; old wood-sorrel and fern, blueberry, sphagnum and green moss spruce forests; gray and black alder swamped forests; high-stemmed sphagnum pine forests; lowland and transition swamps with floating bog, recovering on the place of peat quarries of 1927-1943; riverside and water plants of flooded quarries; as well as the places where the protected, rare and vulnerable species of Moscow region live and grow.

In the separate section we gave historical information about the said territory, collected in the archives of Taldom Museum of History and Literature.

Keywords: peat quarries, birds population dynamics, wetland ecosystems, Dubravna nature reserve, Taldomsky urban district.

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