

# Assessment of the recreational attractiveness of floodplain forests Museum-reserve of M.A. Sholokhov

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The research was conducted in the floodplain forests R. don protected area, the natural landscape Museum-reserve M.A. Sholokhov. Riparian plantings are most often used for the organized and unorganized recreation. In this regard, the evaluation of their recreational attractiveness of the very relevant.

As test-beds for in-situ studies of selected key sites in the prevailing groups of forest types: oak and white poplar, black alder and willow riverine. Dominant groups of forest types are allocated on classification the T. Turchin (1997) [2].

Along with them characteristics assessed the recreational attractiveness of the plantations on the scale of S. Rysin (2009). The comparative evaluation of the surveyed plantings allowed to determine how one group of forest types or its components superior to another [3]. Assessment of the recreational attrac-

tiveness was carried out on 7 indicators: Species composition of stands, Type mixing breeds, Vertical and horizontal structures of phytocenosis, Decorativ», the Height of trees and Trash.

The result of the analysis concluded that the recreational attractiveness of the plantations is in direct dependence on age.

It is established that stands all studied groups of forest types aged 70–80 years on a range of indicators reaching the highest appeal. However, in plantations willows of the riverine after the peak attractiveness of 75–80 years there is a dissolution of the stand. This negatively affects the aesthetic and recreational value of the plantation.

Thus, very high recreational attractiveness characterized oak среднепойменные, high – white poplar, medium – black alder and willow these.

## References

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