

**THE ONTOGENETIC STRUCTURE AND STATE  
OF *VERONICA INCANA* (SCROPHULARIACEAE) COENOPOPULATIONS  
IN CENTRAL YAKUTIA**

© *N. S. Danilova, V. V. Semenova*<sup>1</sup>

Institute for Biological Problems of Cryolithozone SB RAS, Yakutsk

<sup>1</sup>E-mail: vvsemenova-8@yandex.ru

REFERENCES

1. Elenevskiy A. G. 1978. Sistematika i geografiya veronik SSSR i prilgayushchikh stran [Systematics and Geography of Veronice of USSR and adjacent countries]. Moscow. 259 p. (In Russian)
2. Flora Sibiri. 1996. T. 10: Geraniaceae—Cornaceae [Flora of Siberia. Vol. 10: Geraniaceae—Cornaceae]. Novosibirsk. 254 p. (In Russian)
3. Konspekt flory Yakutii. Sosudistye rasteniya [Synopsis of the Yakutian flora. Vascular plants]. 2012. Novosibirsk. 272 p. (In Russian)
4. Sheludyakova V. A. 1957. Steppe vegetation of the Yakut Polar region. Trudy Instituta biologii. Moscow. III: 68—82. (In Russian)
5. Ivanova V. P. 1964. Seasonal development of the some steppe phytocenoses in the valley of river Lena. Uchenye zapiski Yakutskogo gosudarstvennogo universiteta. 15: 5—14. (In Russian)
6. Ivanova V. P. 1969. Materials for the study cobresia formation in the valley of river Lena. In: Trudy molodyh uchenykh. Yakutsk. Vyp. 1. P. 15—20. (In Russian)
7. Gusev N. F. 2010. Biologicheskie osobennosti i perspektivy ispolzovaniya rasteniy roda *Veronica* L. (sem. Scrophulariaceae Juss.) lesostepnogo i stepnogo Preduraliya: Avtoref. dis. ... dokt. biol. nauk [Biological features and prospects of use of the plants of the genus *Veronica* L. (Scrophulariaceae Juss.) in the forest-steppe and steppe Cis-Urals: Author's abstract of Doct. Sci. (Biology) Dissertation]. Orenburg. 39 p. (In Russian)
8. Korchagin A. A. 1964. The species composition of plant communities and the methods of its study. In: Polevaya geobotanika. Vol. 3. P. 39—62. (In Russian)
9. Uranov A. A. 1975. Age range fitocoenopopulation as a function of time and energy wave processes. Biologicheskie nauki. 2: 7—34. (In Russian)
10. Coenopopulyatsii rasteniy: Osnovnye ponyatiya i struktura [Coenopopulations of plants: basic concepts and structure]. 1976. Moscow. 217 p. (In Russian)
11. Coenopopulyatsii rasteniy: Ocherki populyatsionnoy biologii [Coenopopulations of plants: essays in population biology]. 1988. Moscow. 184 p. (In Russian)
12. Zaugolnova L. B. 1994. Struktura populyatsiy semennykh rasteniy i problemy ikh monitoringa: Avtoref. dis. ... dokt. biol. nauk. St. Petersburg [Population structure of seed plants and the problems of their monitoring: Author's abstract of Doct. Sci. (Biology) Dissertation]. 70 p. (In Russian)

13. Zhivotovskiy L. A. 2001. Ontogenetic state, the effective density of population and classification population. *Ekologiya*. 1: 3—7. (In Russian)
14. Ivanova V. P. 1971. Steppe communities with *Eurotia lenensis* Kumin. in the valley of river Lena. *Uchenye zapiski Yakutskogo gosudarstvennogo universiteta*. 18: 65—69. (In Russian)
15. Peshkova G. A. 1972. *Stepnaya flora Baykalskoy Sibiri* [Steppe flora of Baikal Siberia]. Moscow. 207 p. (In Russian)
16. Serebryakova T. I., Kagarlitska T. N. 1972. Biglife cycle and evolutionary relationships of life forms of some species *Veronica* L. sect. *Pseudolysimachium* Koch. *Byulleten MOIP. Otdel biologicheskij*. 77 (6): 81—98. (In Russian)