

RESOURCE CHARACTERISTICS OF COENOPOPULATIONS OF

***SANGUISORBA OFFICINALIS* (ROSACEAE) IN BURYATIYA**

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SUMMARY

Resources and the ontogenetic structure of *Sanguisorba officinalis* L. coenopopulations in different regions of Buryatia have been studied. The highest values of phytomass were observed in populations that have a high individual plant phytomass and a high density of *S. officinalis*. It was established that *S. officinalis* occurs in Buryatia on the territory of 117.4 ha, the biological resource of *S. officinalis* herb and roots is 20 and 94 t respectively, the exploitation resource – 12 and 55 t respectively (air-dry raw materials). The structure of ontogenetic groups in *S. officinalis* coenopopulations is normal, incomplete. Primary ontogenetic spectrum of *S. officinalis* contains plants of all age groups with a maximum on middle-aged generative plants.

Keywords: *Sanguisorba officinalis*, Rosaceae, coenopopulation, phytomass, biological and exploitation resources, ontogenetic structure, Buryatiya.