

## Факторы доступности древесных ресурсов: анализ влияния на ключевые критерии

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## Factors of availability of wood resources: analysis of the impact on key criteria

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*The article highlights the results of factor analysis of the availability of wood resources by the method of expert assessments. The issue of assessing the availability of wood resources has been the subject of many works of domestic and foreign scientists, but today this topic remains fragmented, and the one-sidedness of the evaluation is characteristic for the proposed methods. The purpose of this study is to identify and rank the factors whose variation has the greatest effect on the availability of wood resources. The authors proposed the allocation of the main types of accessibility of wood resources: ecological, technological, technical, transport, economic, their characteristics are given. Within the framework of the article the main results of the expert evaluation of the factors influencing the availability of wood resources are reflected (step-by-step implementation with ranking and normalization are omitted). Key criteria for assessing the availability of wood resources are identified. The results of the analysis of the influence of individual factors on the availability of wood resources by means of the indicated criteria are presented. Further in the article results of comparison of indicators of weight of each factor and breadth of their influence are resulted. Managed and unmanaged factors are also differentiated. As a result, a group of factors has been singled out, which are recommended to focus optimization measures for obtaining maximum effect. These recommendations can be used to make managerial decisions to optimize the logging process in conditions of limited resources.*

**Keywords:** availability of wood resources; factors of availability of wood resources; criteria for assessing the availability of wood resources.

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