

## **Structure and Dynamics of Beech Association within the Bounds of the Chechen Republic**

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**Key words and phrases:** quality class; beech association; hornbeam association; maple association; macroslope.

**Abstract:** Beech trees occupy about 208 thousand hectares (95,6 %) of all forests of the republic. They are better preserved than oak and pine woods. Being the source the most valuable timber, beech woods play an important role in the economy of the Chechen Republic and are the source of the raw materials for woodworking industry. They are also important for water conservancy and soil protection. The paper studies the track record of spreading and restoration of beech associations and their structure.