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Methods and Management of forest residuals utilization in Poland

Abstract

The forest residuals on the cutting area not being used in the wood harvesting process make difficult soil preparation for forest regeneration. The forest residues are utilised in different way. They can be put in a pile and burned. This method in many regions in Poland has been forbidden. The more popular method of the utilization is crushing the forest residuals by special machines. Depending on the particular variant they can stay in the forest or can be transported outside and used as the source energy. The using of the particular utilization method of forest residual have an significant influence on the forest ecosystem. Moreover, each of the method is characterised by different labour productivity and usability in the particular circumstances.