

An Index Method For Estimating Of Harvesting Costs

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Abstract

In investment decisions as well as in forest valuation procedures there is a demand for simple methods to predict or control costs.

In this work, a formula for estimating the harvesting costs is proposed based on the prices and the calculation methods of the Bulgarian regulation for forest valuation (*The Regulation*). The formula simply states that harvesting costs are proportional to skidding distance with percentage corrections for numerous other factors. It approximates very precisely the method of the above Regulation and might be used for preliminary valuations. It also gives an idea how to rank the forest stands according to the harvesting costs. Such ranking might be useful for planning and control of forest harvest.