

"Estimation of Increment in
the course of
Forest - Inventories"

by
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Abstract

The periodical radial increment on cores is measured beside the diameter breast high and the height from every tree on a sample plot within a sample which is used for the purpose of forest regulation. More over an estimate of the height growth is needed to calculate the periodical volume increment of the residual stand. A method is used permitting to calculate an estimate for the height growth from the data of the sample. The increment of the thinned trees is estimated by means of change of diameter distributions of the residual stand from age class to age class and by considering the radial increment curves. The increment of the residual stand and of the thinned trees are essential by calculating the increment of the total stand of single age classes and the total production of a time serie which is combined by the plots of a sample.

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Mitteilungen der forstlichen Bundes-Versuchsanstalt Wien](#)

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