

Forest Mensuration

Lecturer: Dr. János Gál PhD.

Institute: University of Sopron, Faculty of Forestry, Institute of Forest Resource Management and Rural Development

Course code: EG196-A0000

Credit points: 5

Time table: Lecture:2/Lab:3

Language: English

Course description

Topics

Aim of mensuration. Single tree measurements, height and diameter measurements, instruments, form of trees, form factor, volume functions, stand measurements, different sampling methods, reliability of sampling, confidence interval; methods used in the Hungarian National Forest Inventory.

References

1. Anthonie van Laar, Alparslan Akça: Forest mensuration Springer Science & Business Media, 2007.