

GENERAL INFORMATION

author(s)	Roskams M
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English title	Drawing up a detailed forestry plan for the Aelmoeseneie forest
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MATERIALS & METHODS

study area	3d, part of 3e, part of 5a, 5c, 5d, 5e, 5f, 5g, 5i, 5j, 5l, 5n, 6a, 6b
time period	1955
goal	drawing up a detailed forestry plan for a 10-year period in the Aelmoeseneie forest
set-up	description of stand and soil: <ul style="list-style-type: none">- vegetation: 36 plots (mean area 200 m²) - July- soil: 3 profile descriptions (IVa = southern part of 5j, Ia = 6a/6b, IIIa = southern part 5l)- stand description - summer forestry plan: formulating management goals
data collection	<ul style="list-style-type: none">- vegetation: tree/shrub/herb layer species: number and cover in July (Braun Blanquet)- inventory tree layer (summer 1955): \emptyset at 1.5 m height (trees > 6 cm \emptyset), height, height of useful stem wood
remarks	maps that are referred to in the thesis are lacking: stand map, phytosociological map, map of management goals no soil map available for Gontrode and Landskouter maps are available in pdf!!

RESULTS

The forest (20.1409 ha, property of the COO of Ghent) was subdivided in 6 sections in 1920 with a rotation time of 12 years (no information available on thinning and forest yield between 1920 and 1956).

vegetation (July 1955?): 102 species

stand description: for each section: stem density and volume per species and per wood quality class

overall management goal: the change from coppice-with-standards to high forest management will be sped up as much as possible