

GENERAL INFORMATION

author(s)	Tabari M, Lust N, Nachtergale L
year	2001
English title	Regeneration dynamics in an alluvial dense ash (<i>Fraxinus excelsior</i> L.) stand
original title	
reference	Silva Gandavensis 66
pages	57–67
type	article (a3)
ecosystem service	supporting – forest dynamics
keywords	regeneration
taxa	<i>Fraxinus excelsior</i> – <i>Acer pseudoplatanus</i>
project	PhD Tabari
supervisor	Lust N
institution	Ghent University, Laboratory of Forestry
document	hardcopy, pdf
data	

MATERIALS & METHODS

study area	scientific zone (5n)
time period	
goal	Insight into the regeneration dynamics of ash and sycamore.
set-up	plot 14 m x 56 m 8 circular plots with radius 1.78 m along a transect for small seedling count
data collection	- trees taller than 15 m: tagged, dbh, height, crown radius in 4 directions, position - individuals of 1.5–4, 4–7, 7–10, and 10–15 m tall: count, dbh, height, crown dimensions, position - seedlings/saplings (15–150 cm): count, diameter, height - seedlings (10–15 cm): count
remarks	SVS 2.13 used for visualization

RESULTS

Sycamore is omnipresent in all regeneration height classes; ash occurs only in small height classes.