

GENERAL INFORMATION

author(s)	Alloo C, Colpaert B, Detienne M, Ganton X, Hamerlinck J, Van Acker Z, Van Audenhove W, Van Beneden W
year	2009
English title	Ecology project: the Aelmoeseneie forest (Gontrode)
original title	Ecologisch project: Aelmoeseneiebos te Gontrode
reference	Hogeschool Gent, Departement Biowetenschappen en Landschapsarchitectuur
pages	160
type	dissertation (d3)
ecosystem service	supporting - biodiversity
keywords	
taxa	
project	
supervisor	Baert G
institution	Hogeschool Gent, Departement Biowetenschappen en Landschapsarchitectuur
document	pdf
data	lists of observed plant, fungus, invertebrate, and vertebrate species

MATERIALS & METHODS

study area	5m, 5n
time period	2008-2009
goal	Impact of flora on pH.
set-up	15 plots
data collection	vegetation inventory <ul style="list-style-type: none">- spring and autumn- species, relative frequency, Red List value fauna <ul style="list-style-type: none">- soil traps- sampled in autumn (2 times) and spring soil <ul style="list-style-type: none">- profile 0-120 cm- pH water quality
remarks	bachelor student report

RESULTS

The soil pH, flora and fauna of the young forest (5m) and the old forest (5n) are compared.