

GENERAL INFORMATION

author(s)	
year	1970
English title	Arbor day in the Aelmoeseneie forest
original title	Boomplantdag in het Aelmoeseneiebos
reference	Sylva Gandavensis 18
pages	3–26
type	article (a3)
ecosystem service	cultural – education
keywords	
taxa	
project	
supervisor	
institution	Laboratory of Forestry
document	hardcopy, pdf
data	

TRIVIA

Map of the forest with paths, picnic tables and bench and future building.

Arbor day 1970: experiment on planting distance, trees planted on the corners of triangles with equal sides, drilled planting pits in pasture

Planted parcels:

parcel (stand n° UBP)	1 (5h)	2 (5k)	3 (5m)
species	lime – hazel	pin oak – hazel	birch – elm – cherry – hazel
number planted	180 – 580	420 – 1281	189 – 192 – 175 – 62
planting pattern	4 x 4 m – 2 x 2 m	4 x 4 m – 2 x 2 m	2.5 x 2.5 m (hazel = border)

Plants:

species	plants		planting pit	
	h (cm)	age	∅ (cm)	depth (cm)
large-leaved lime	100-120	1/1	40	40
sweet cherry	130-160	1/2	40	40
pin oak	40-60	1/2	40	30
field elm	100-120	1/2	40	40
silver birch	100-120	1/1	40	40
hazel	50-70	1/0	25	30