

Technical information

Name: **Märkerwald**

PBI: **23**

Forest type: **Beech-oak**

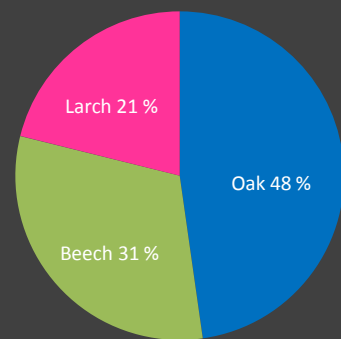
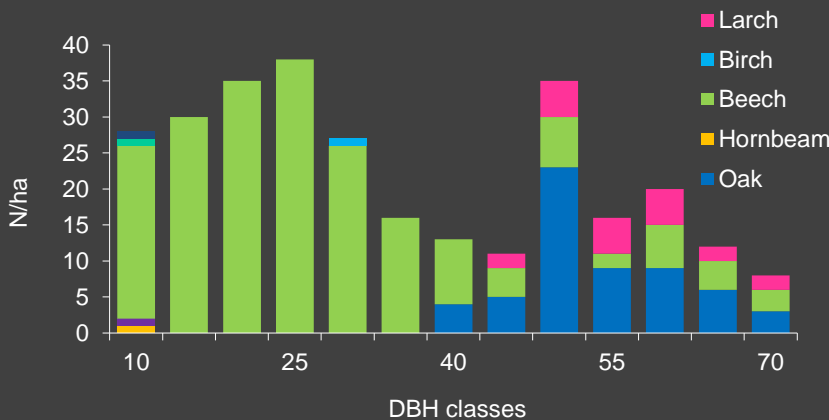
DE

Topic: Selection of target diameter and habitat trees

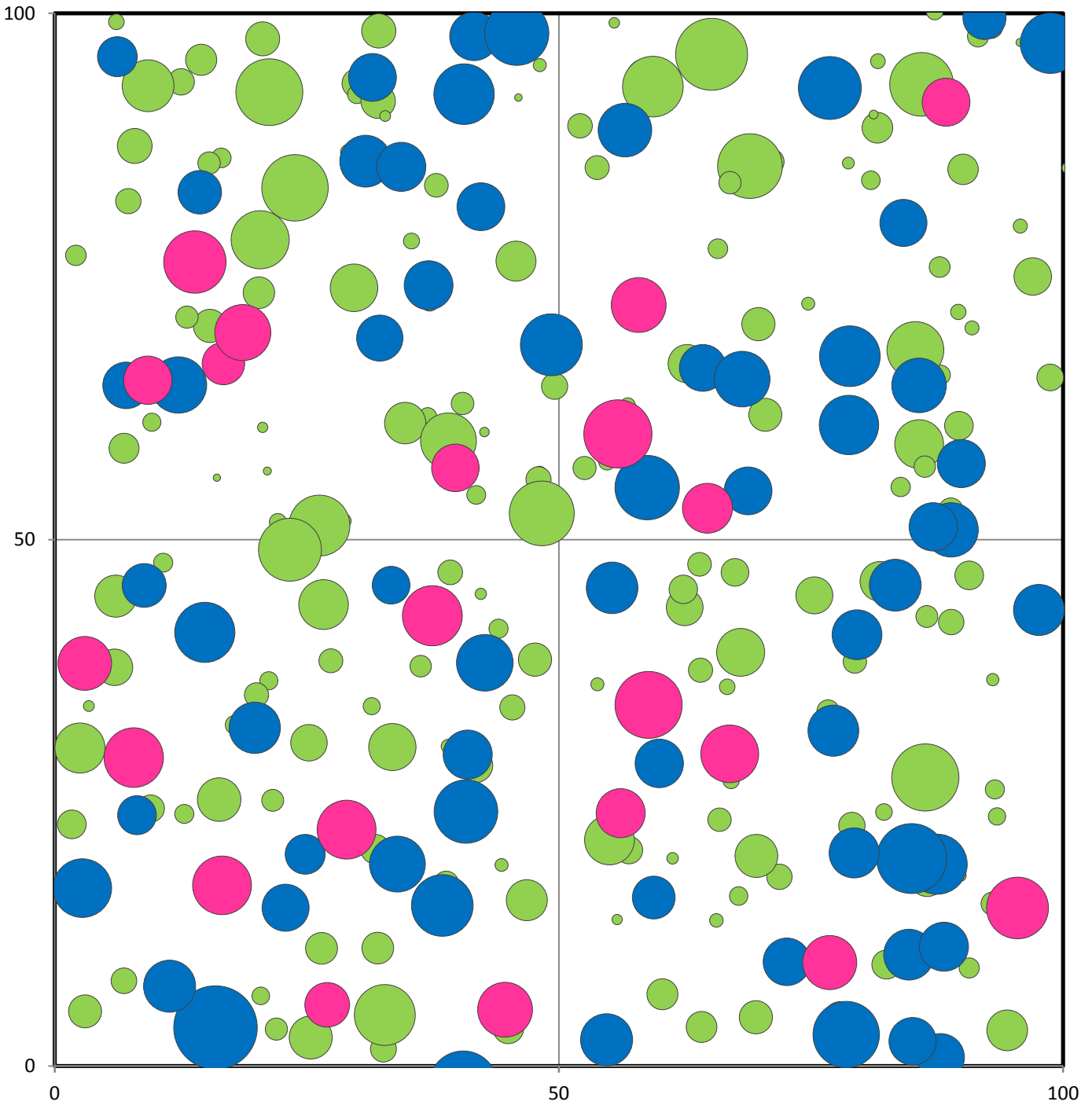
State/ Region	Owner	Year of establishment	Size
Bensheim/ Hessen	City of Bensheim	2016	1.0 ha
Altitude [m.a.s.l.]	Mean annual precipitation [mm]	Mean annual temperature [°C]	Natural forest community
380	700	9.6	Galio-Fagetum
Number of trees [N/ha]	Basal area [m ² /ha]	Volume [m ³ /ha]	Habitat value [points]
290	34.8	455.2	3 150

DBH distribution

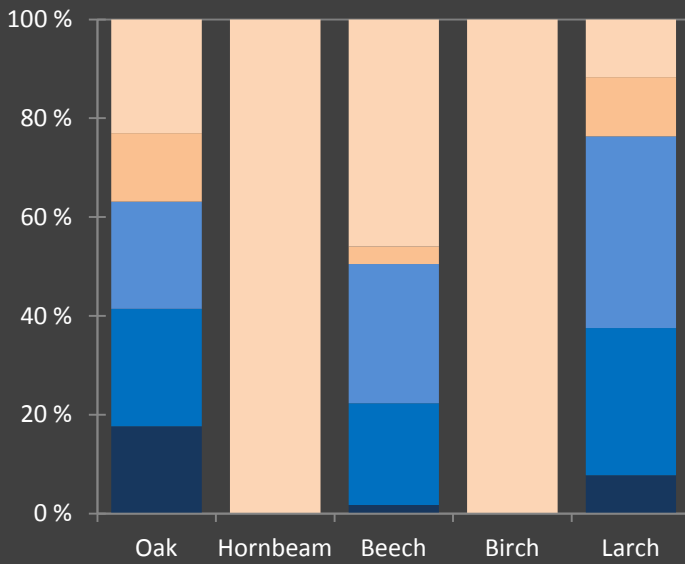
Tree species distribution [% Volume]



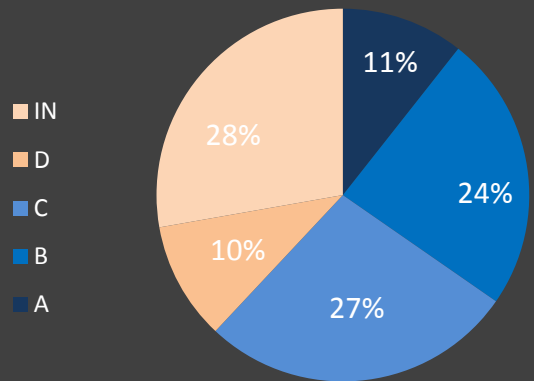
Marteloscope map:



Tree species	N/ha [#]	BA/ha [m ²]	V/ha [m ³]
Beech	205	14.9	141.7
Oak	60	14.5	217.4
Hornbeam	1	0.01	0.01
Larch	21	5.3	96.1
Birch	1	0.02	0.08
Total	290	34.8	455.2

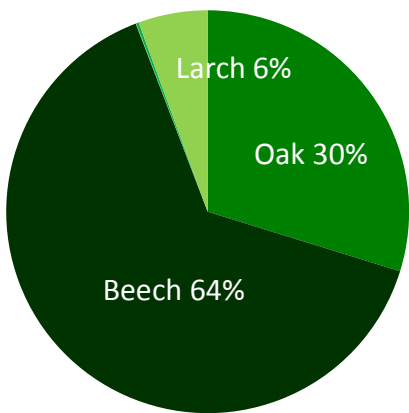


Timber quality

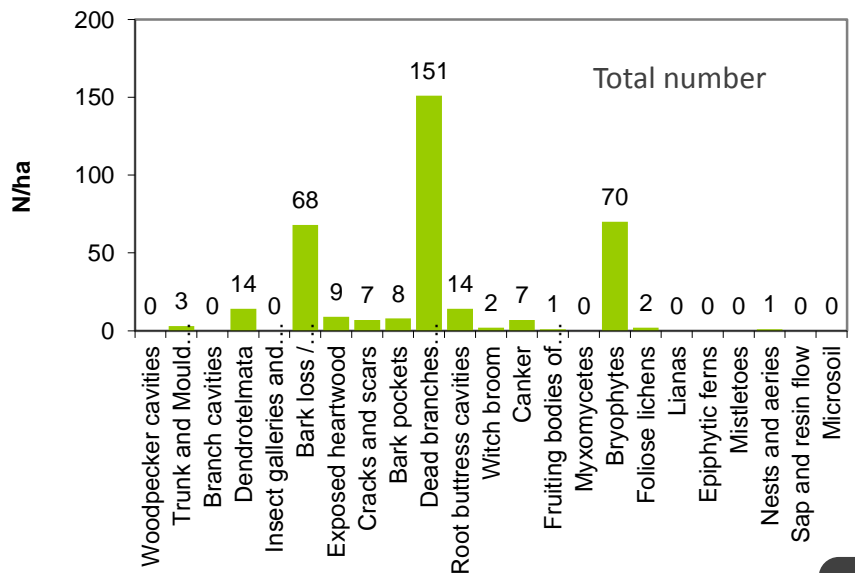


Total stand

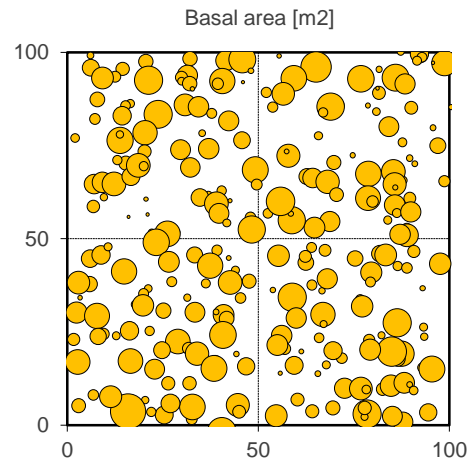
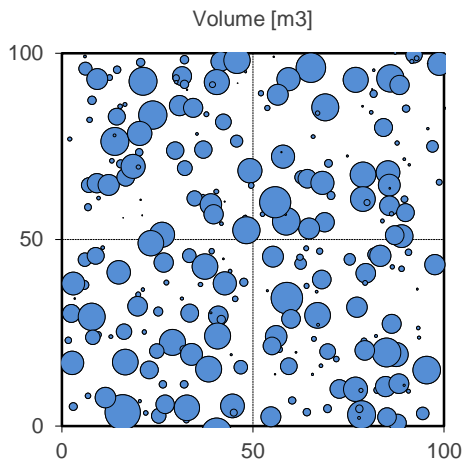
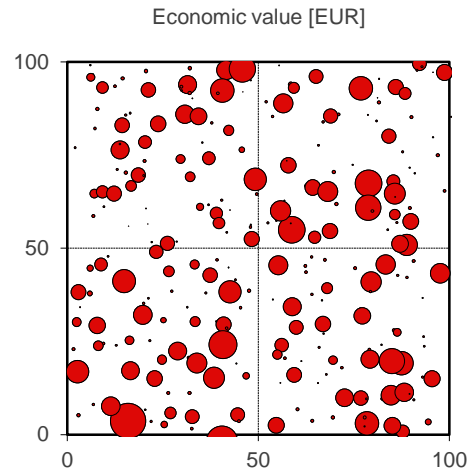
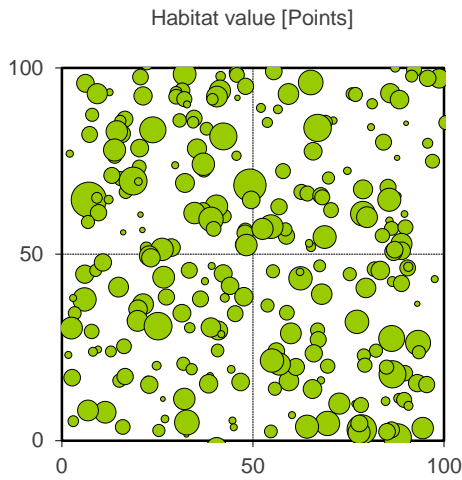
Microhabitats



per tree species



Thematic maps:



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