

Technical information

Name: **Lauerholz**

PBI: **33**

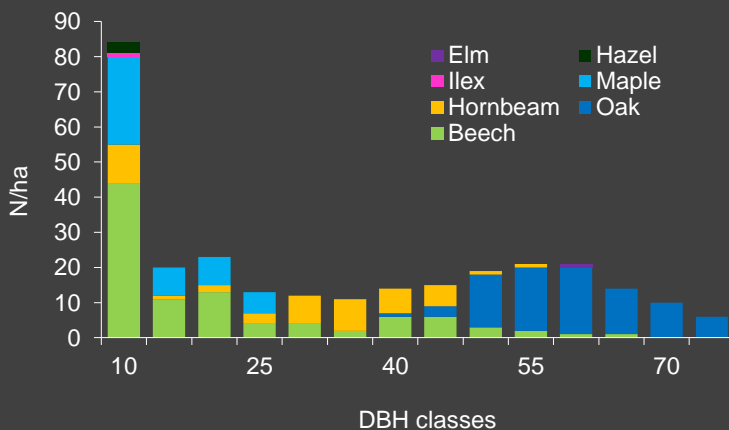
Forest type: **Beech-oak**

DE

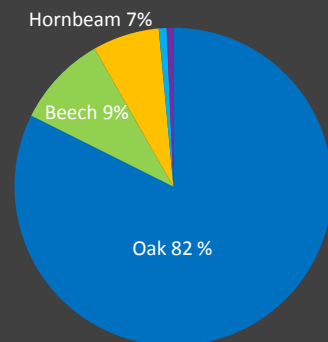
Topic: Selection of target diameter and habitat trees

State/ Region	Owner	Year of establishment	Size
Lübeck/ Schleswig-Holstein	Hanseatic city of Lübeck	2016	1.0 ha
Altitude [m.a.s.l.]	Mean annual precipitation [mm]	Mean annual temperature [°C]	Natural forest community
80	700	8.5	Galio-Fagetum / Stellario-Carpinetum
Number of trees [N/ha]	Basal area [m ² /ha]	Volume [m ³ /ha]	Habitat value [points]
287	36.0	479.3	2 344

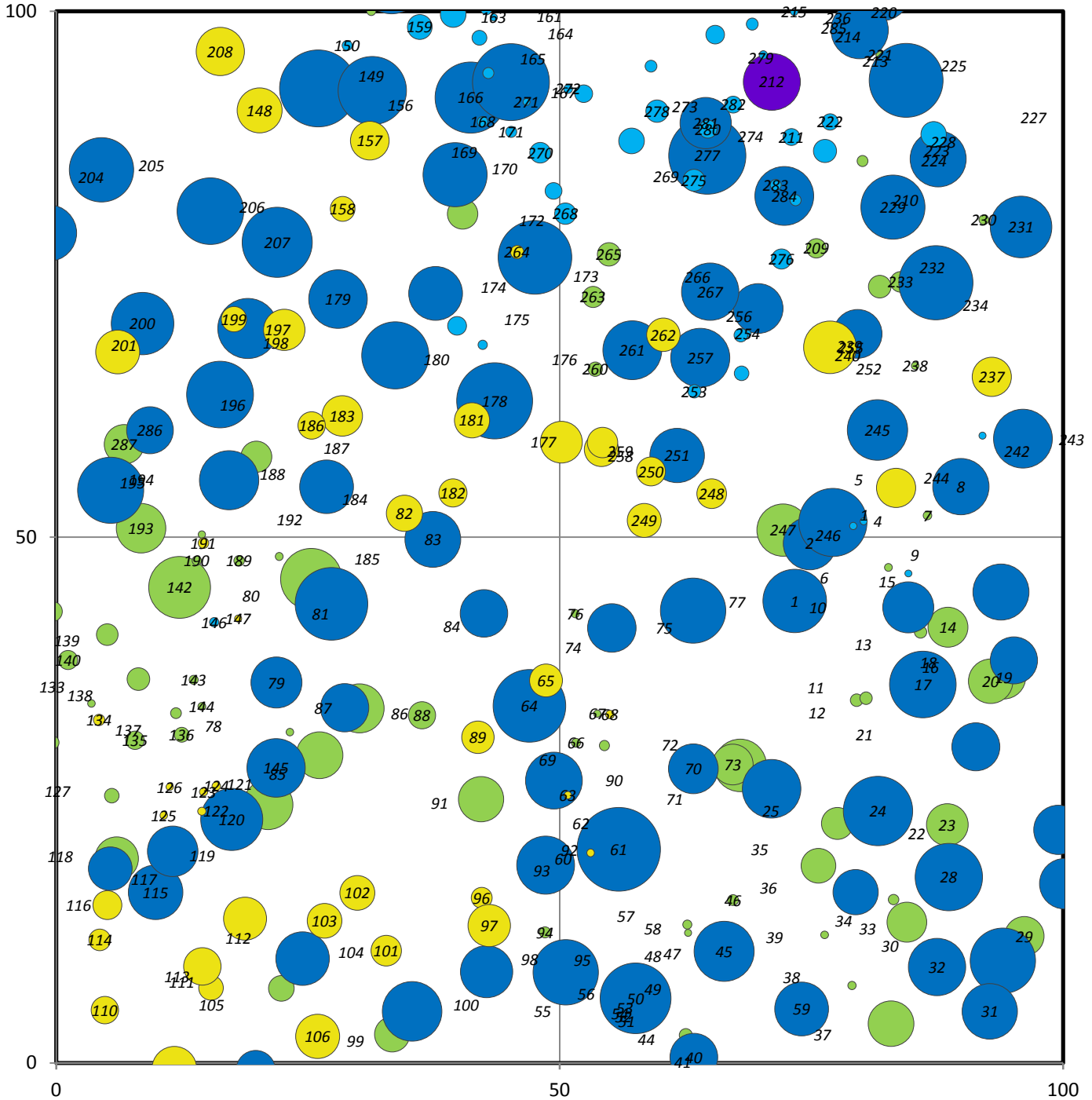
DBH distribution



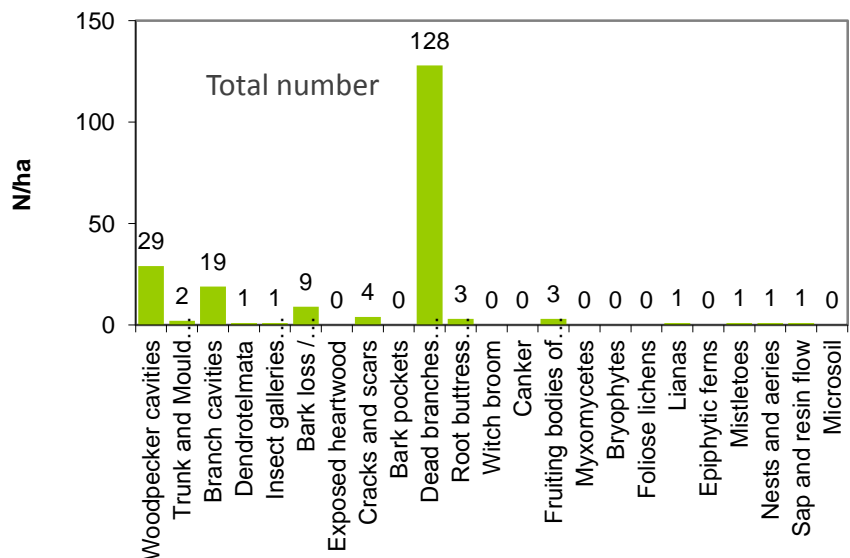
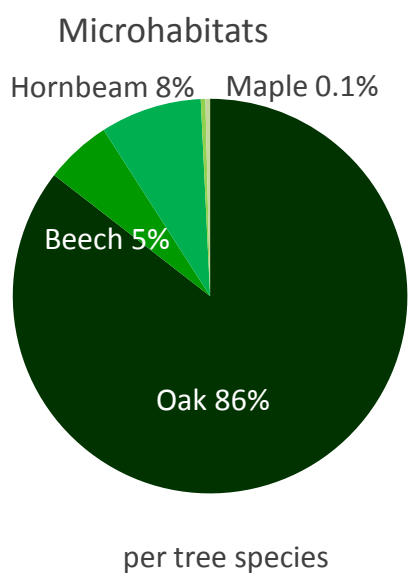
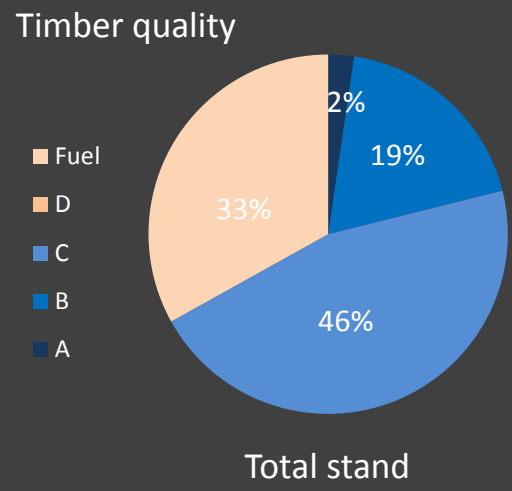
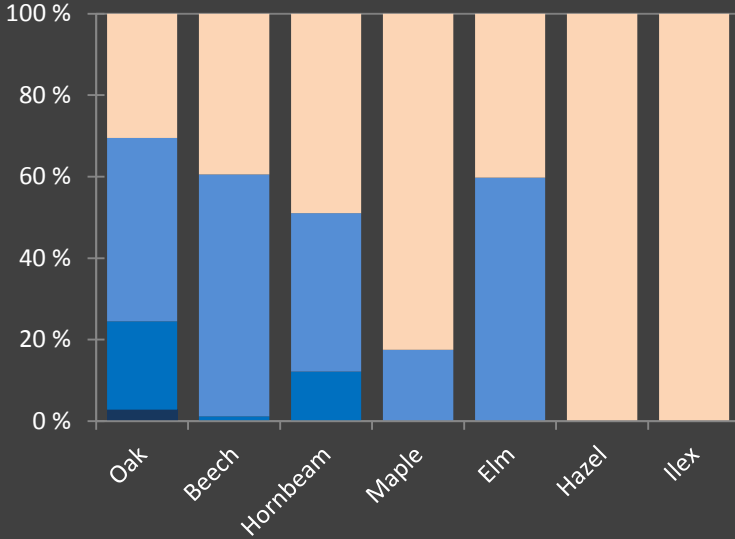
Tree species distribution [% Volume]



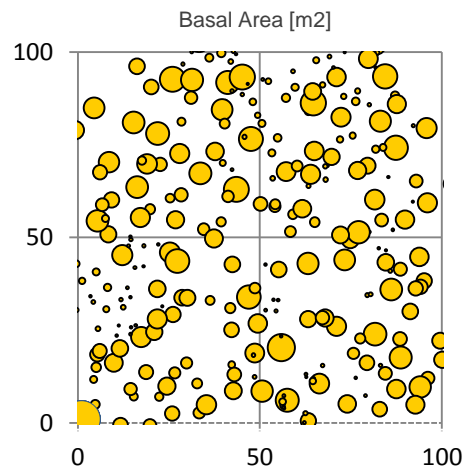
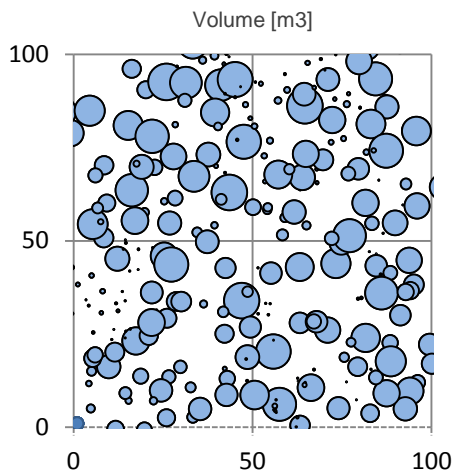
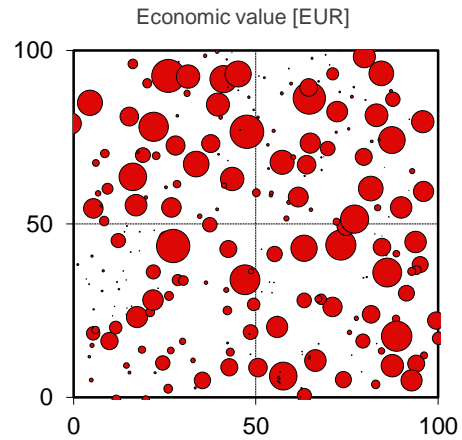
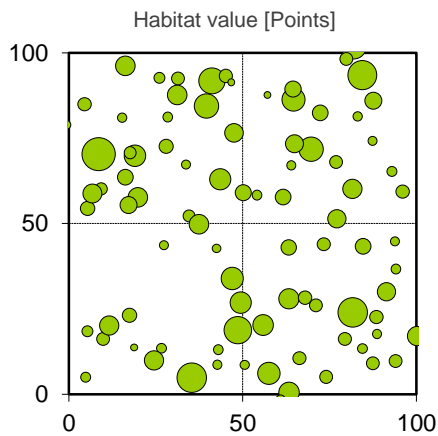
Marteloscope map:



Tree species	N/ha [#]	BA/ha [m ²]	V/ha [m ³]
Oak	89	25.9	394.8
Beech	97	4.9	44.9
Hornbeam	49	3.9	32.5
Maple	47	0.01	3.8
Elm	1	0.9	3.2
Hazel	3	0.02	0.1
Ilex	1	0.3	0.1
Total	287	36.1	479.3



Thematic maps:



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