

Technical information

Name: **Sägbrunn**

PBI: **31**

Forest type: **Beech-oak**

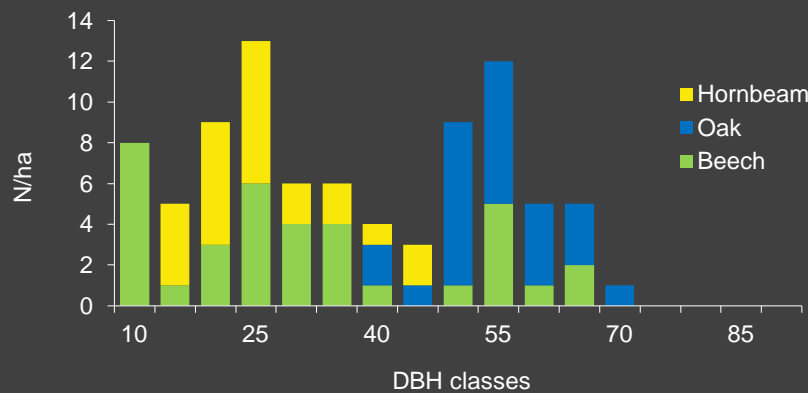
DE

Topic:

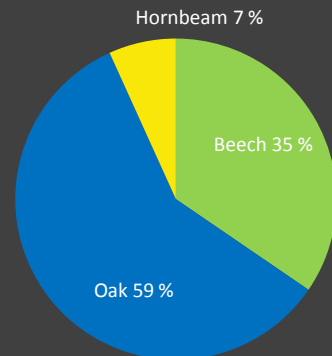
Positive selection of elite and habitat trees

State/ Region	Owner	Year of establishment	Size
Steigerwald, Bavaria	Freistaat Bayern, Bavarian State Forest Enterprise (BaySF)	2014	0.3 ha
Altitude [m.a.s.l.]	Mean annual precipitation [mm]	Mean annual temperature [°C]	Natural forest community
270	750	8.5	Galio-Fagetum
Number of trees [N/ha]	Basal area [m ² /ha]	Volume [m ³ /ha]	Habitat value [points]
306	38.9	412.4	6 043

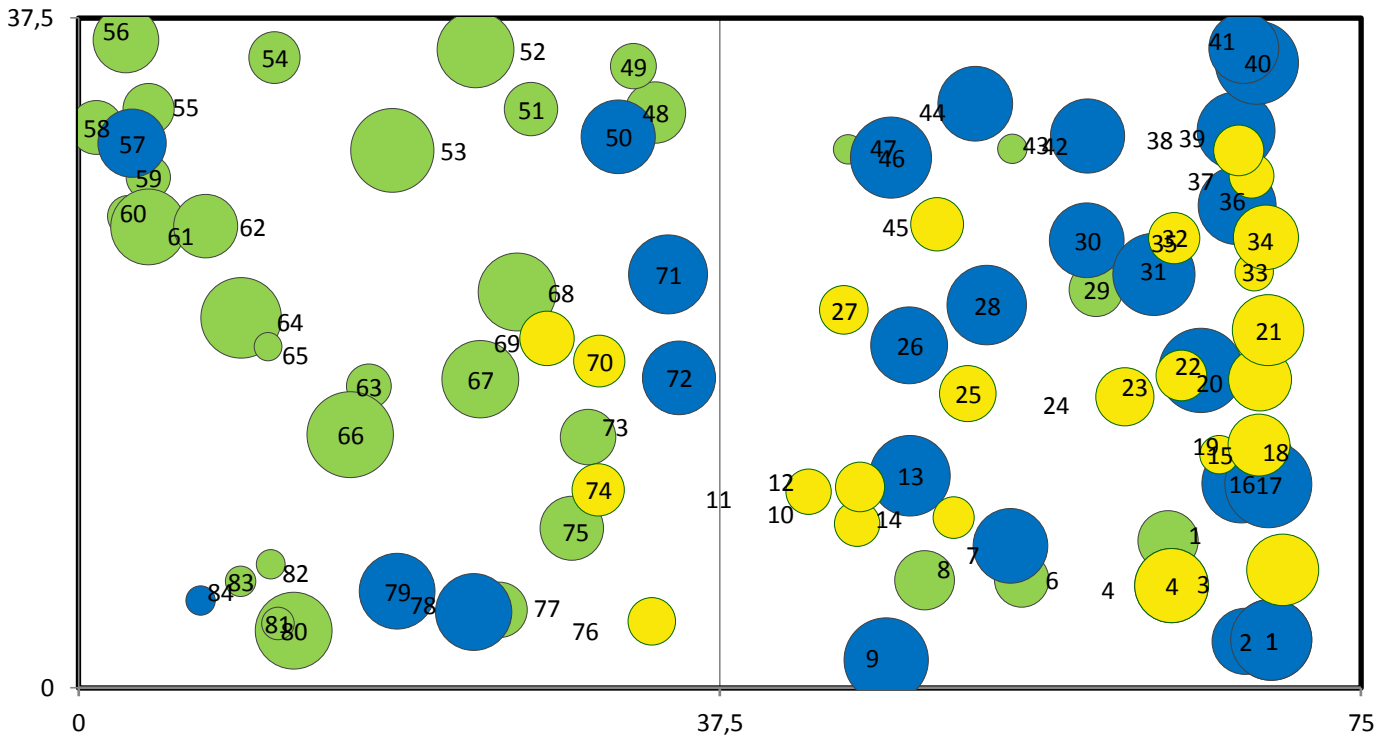
DBH distribution



Tree species distribution [% Volume]

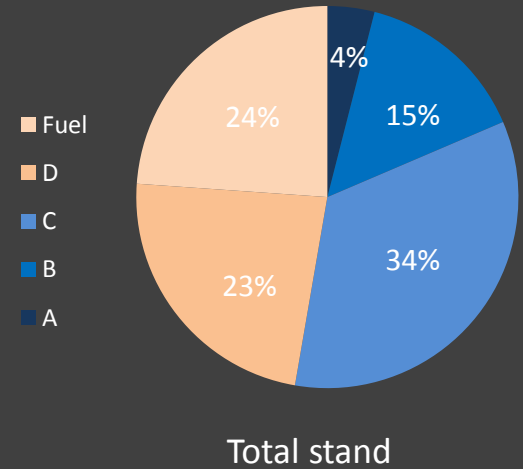
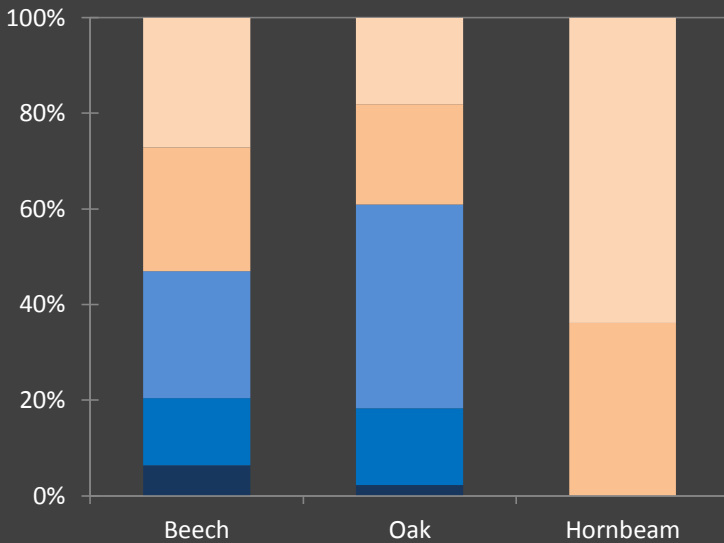


Marteloscope map:

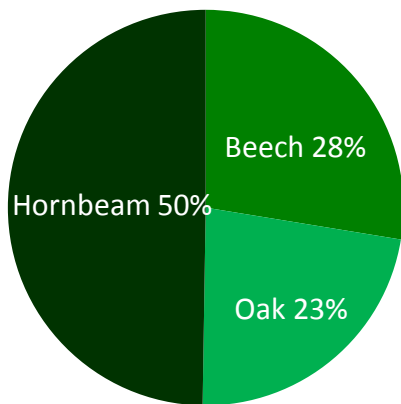


Tree species	N [#]	N/ha [#]	BA [m ²]	BA/ha [m ²]	V [m ³]	V/ha [m ³]
Beech	36	128	3.5	12.5	40.1	142.5
Oak	26	92	6.1	21.6	68.1	242.0
Hornbeam	24	85	1.4	4.8	7.9	27.9
Total	86	306	10.9	38.9	40.0	412.4

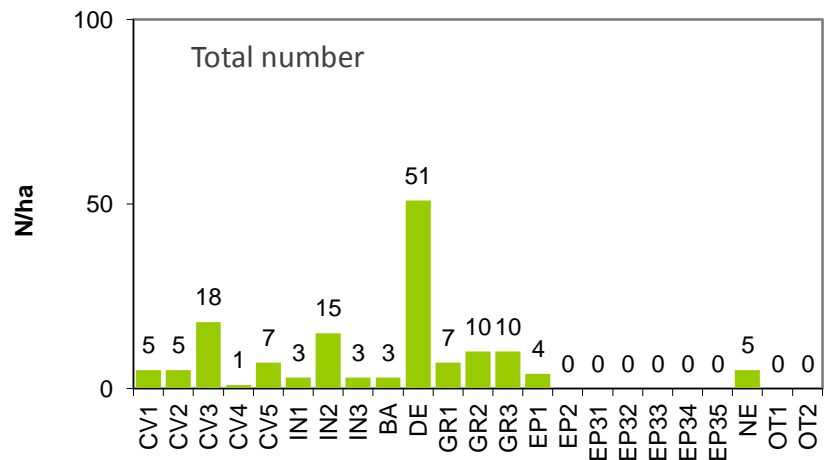
Timber quality



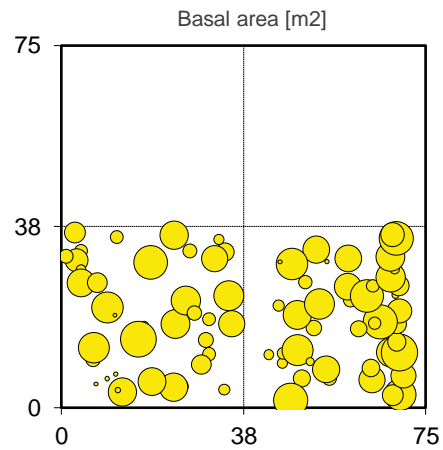
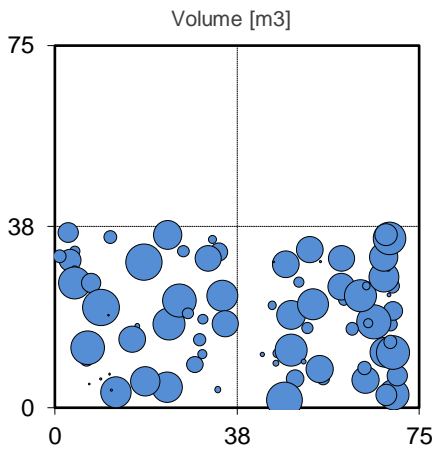
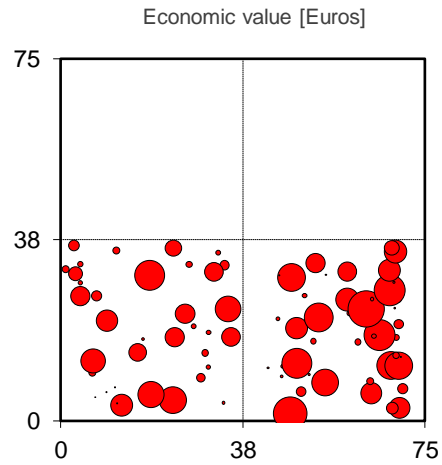
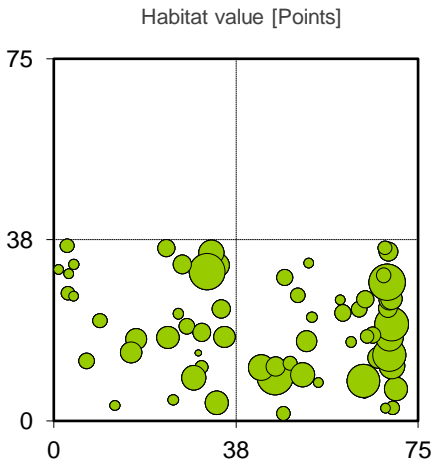
Microhabitats



per tree species



Thematic maps:



Contact:

Ulrich Mergner
Forstbetrieb Ebrach (BaySF)
Marktplatz 2
D-96157 Ebrach

Tel: +49 9553 9897 0
info-ebrach@baysf.de