

# Technical information

Name: **Venne**

PBI: **21**

Forest type: **Beech**

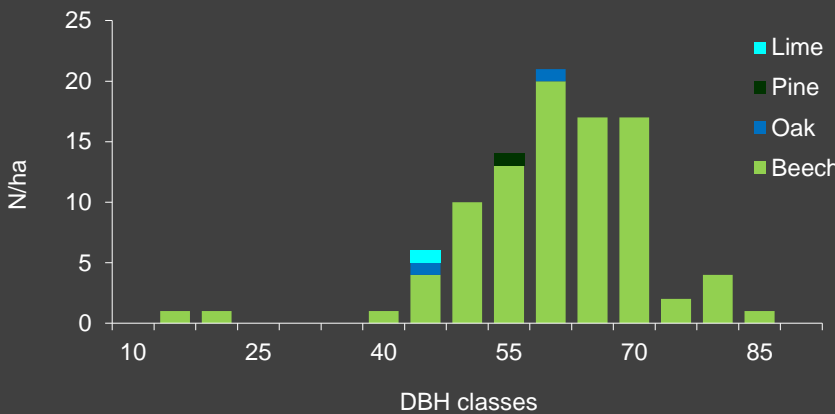
**DE**

Topic:

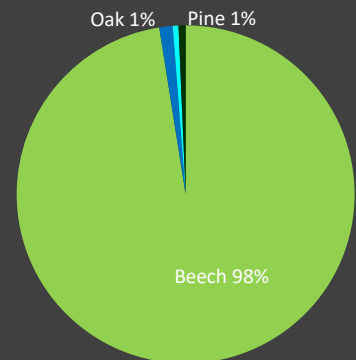
Positive selection of elite and habitat trees

| State/ Region                           | Owner                           | Year of establishment        | Size                     |
|---|---------------------------------|------------------------------|--------------------------|
| Nordrhein-Westfalen / Ville-Kottenforst | State                           | 2017                         | 1.0 ha                   |
| Altitude [m.a.s.l.]                     | Mean annual precipitation [mm]  | Mean annual temperature [°C] | Natural forest community |
| 180                                     | 780                             | 9.4                          | Luzulo-Fagetum           |
| Number of trees [N/ha]                  | Basal area [m <sup>2</sup> /ha] | Volume [m <sup>3</sup> /ha]  | Habitat value [points]   |
| 96                                      | 28.4                            | 472.9                        | 460                      |

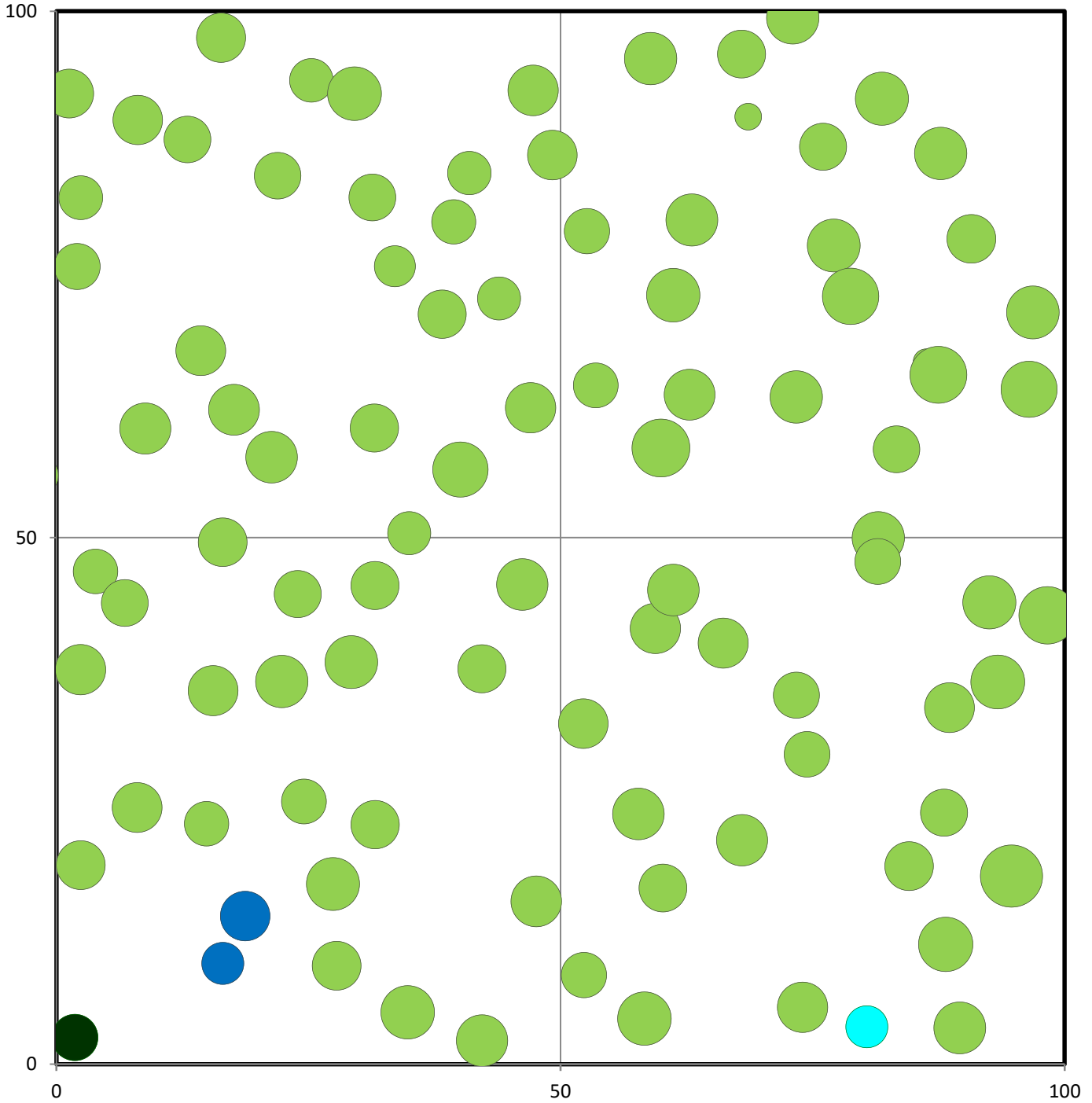
DBH distribution



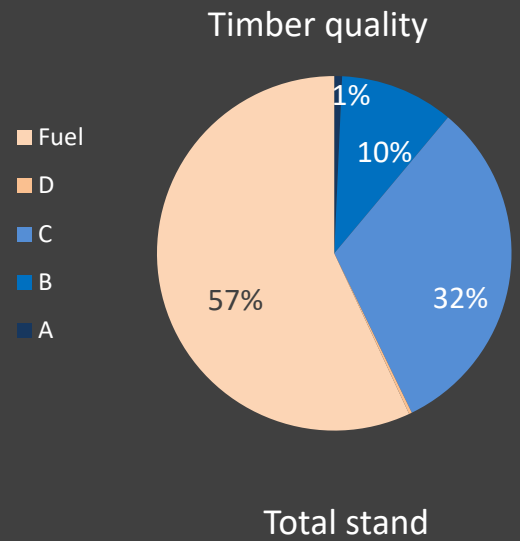
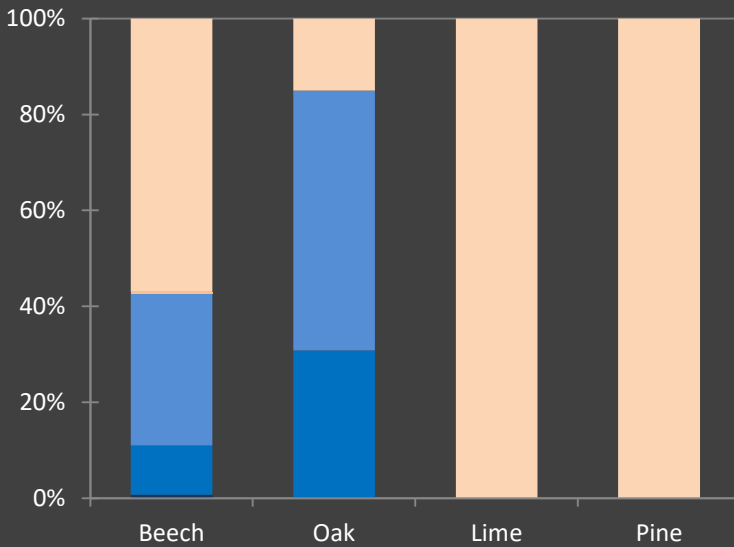
Tree species distribution [% Volume]



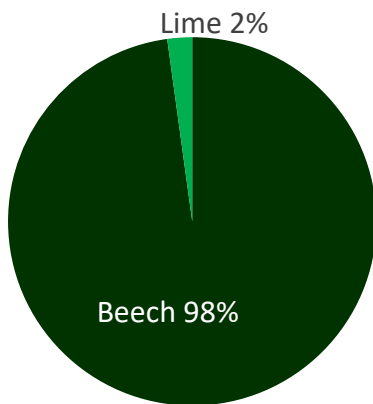
## Marteloscope map:



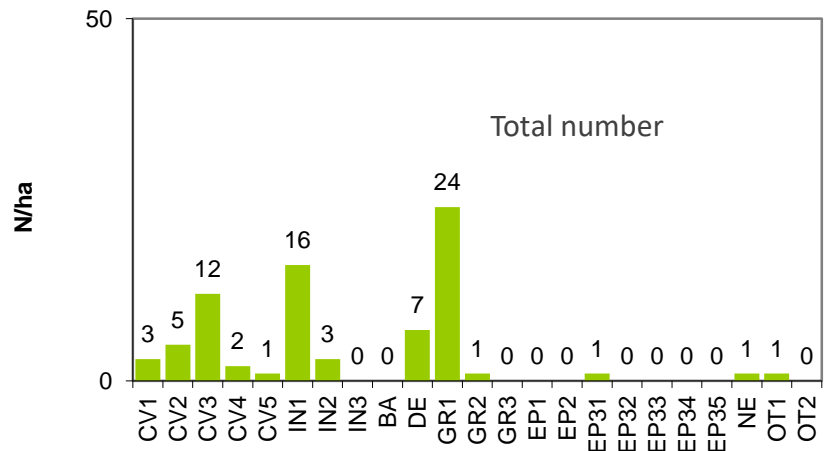
| Tree species | N/ha<br>[#] | BA/ha<br>[m <sup>2</sup> ] | V/ha<br>[m <sup>3</sup> ] |
|--------------|-------------|----------------------------|---------------------------|
| Beech        | 92          | 27.6                       | 461.1                     |
| Oak          | 2           | 0.4                        | 6.1                       |
| Lime         | 1           | 0.2                        | 2.6                       |
| Pine         | 1           | 0.2                        | 3.2                       |
| <b>Total</b> | <b>96</b>   | <b>28.4</b>                | <b>472.9</b>              |



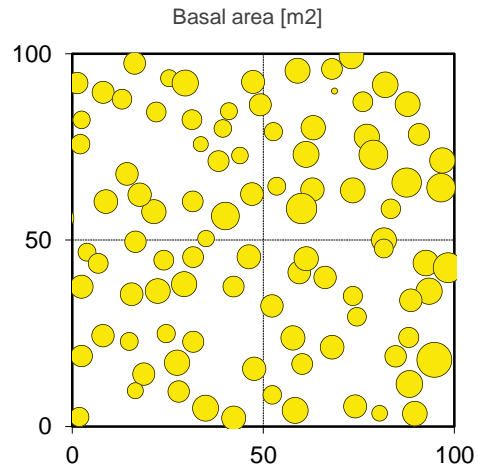
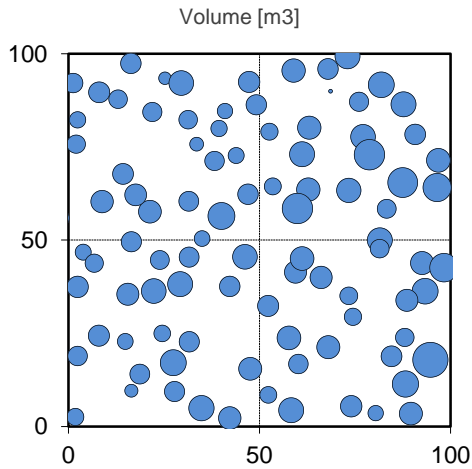
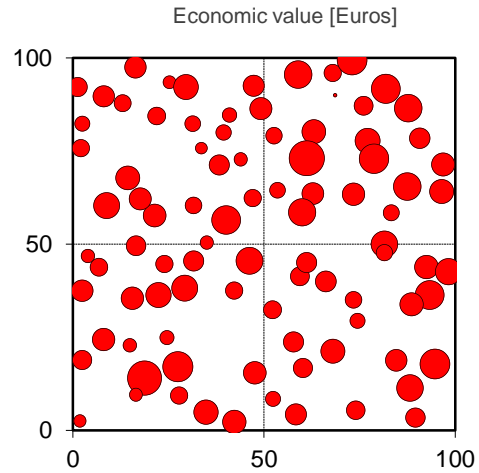
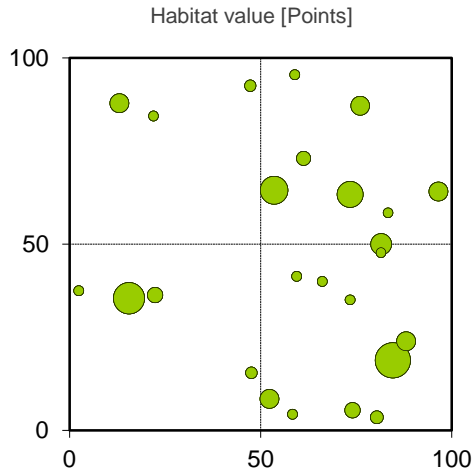
### Microhabitats



per tree species



## Thematic maps:



## Contact:

Uwe Schölmerich  
Wald und Holz NRW  
Regionalforstamt Rhein-Sieg-Erft  
Flerzheimer Allee 15  
D - 53125 Bonn  
[Uwe.Schoelmerich@wald-und-holz.nrw.de](mailto:Uwe.Schoelmerich@wald-und-holz.nrw.de)