

# Technical information

Name: **Mably**

PBI: **26**

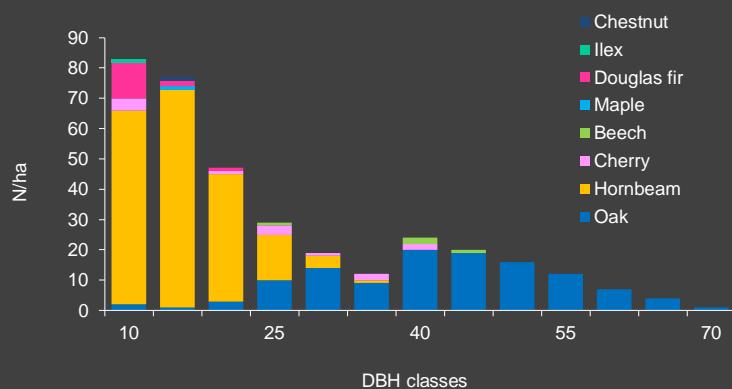
Forest type: **Oak-hornbeam**

**FR**

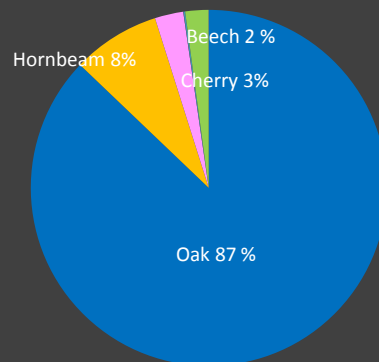
Topic: Selection of target diameter and habitat trees

| State/ Region                         | Owner                           | Year of establishment        | Size                     |
|---------------------------------------|---------------------------------|------------------------------|--------------------------|
| Rhône-Alpes, Bourbonnais et Charolais | Private (D. Chevenet)           | 2016                         | 1.0 ha                   |
| Altitude [m.a.s.l.]                   | Mean annual precipitation [mm]  | Mean annual temperature [°C] | Natural forest community |
| 320                                   | 750                             | 8.9                          | Stellario-Carpinetum     |
| Number of trees [N/ha]                | Basal area [m <sup>2</sup> /ha] | Volume [m <sup>3</sup> /ha]  | Habitat value [points]   |
| 351                                   | 23.2                            | 210.8                        | 3 963                    |

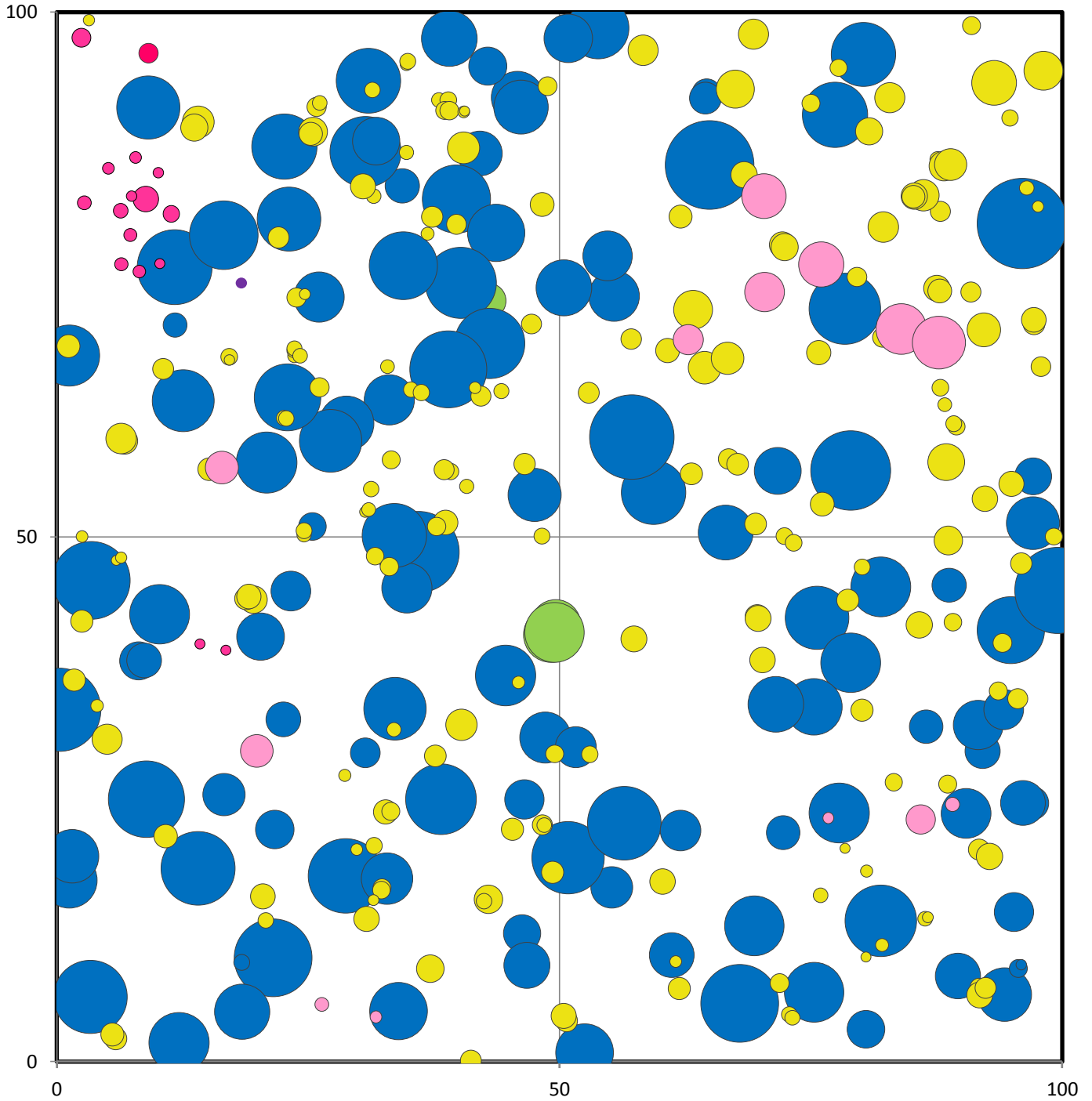
DBH distribution



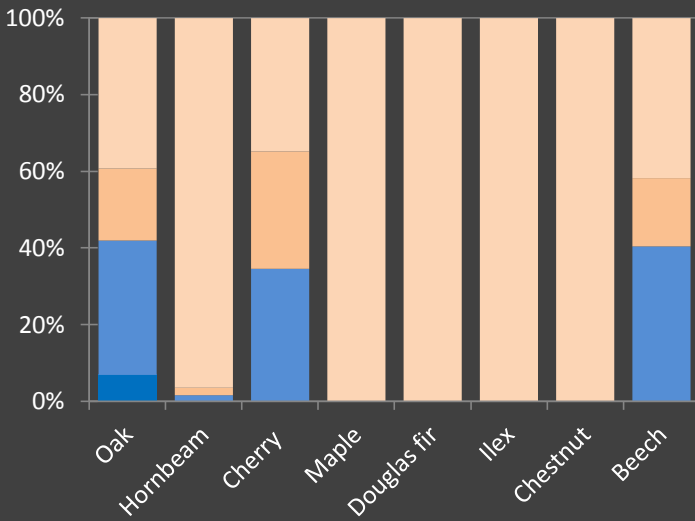
Tree species distribution [% Volume]



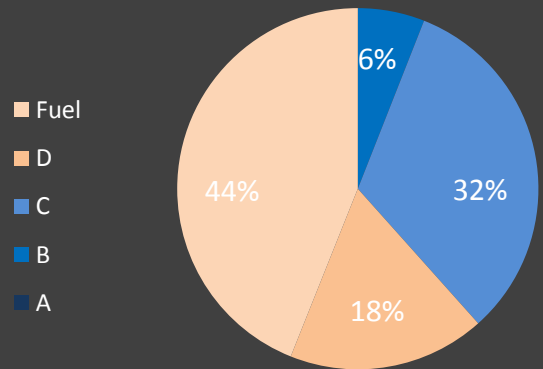
Marteloscope map:



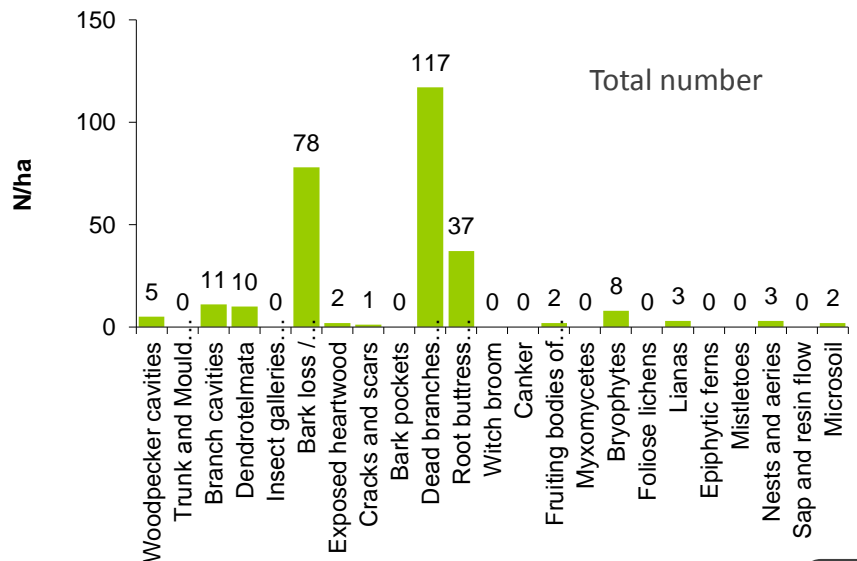
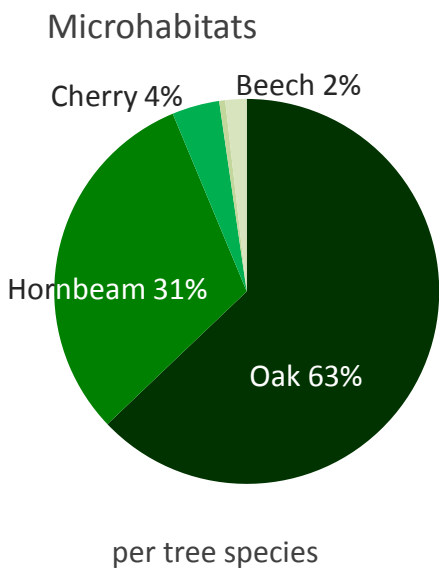
| Tree species | N/ha<br>[#] | BA/ha<br>[m <sup>2</sup> ] | V/ha<br>[m <sup>3</sup> ] |
|--------------|-------------|----------------------------|---------------------------|
| Oak          | 118         | 17.8                       | 183.7                     |
| Hornbeam     | 198         | 4.1                        | 16.8                      |
| Cherry       | 13          | 0.7                        | 5.5                       |
| Maple        | 1           | 0.02                       | 0.1                       |
| Douglas fir  | 15          | 0.1                        | 0.3                       |
| Beech        | 4           | 0.5                        | 4.4                       |
| Chestnut     | 1           | 0.02                       | 0.04                      |
| Ilex         | 1           | 0.01                       | 0.01                      |
| <b>Total</b> | <b>351</b>  | <b>23.2</b>                | <b>210.8</b>              |



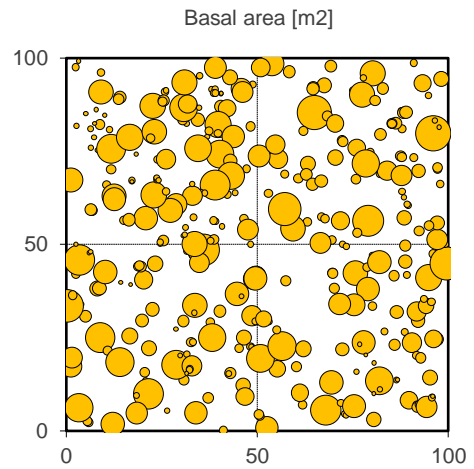
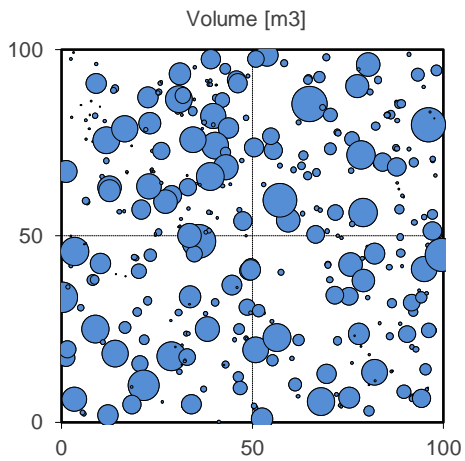
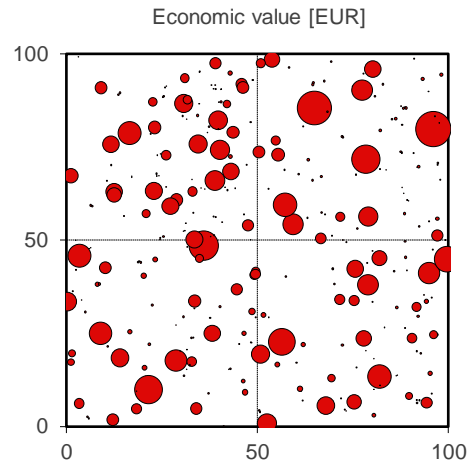
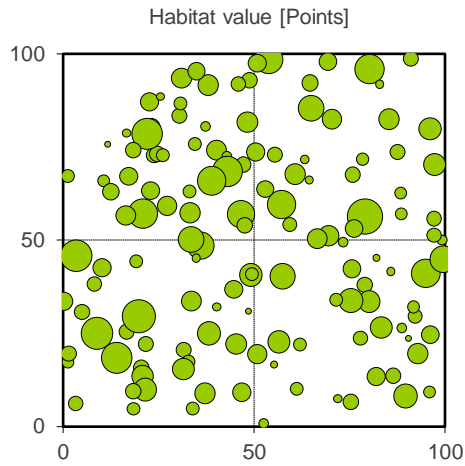
Timber quality



Total stand



## Thematic maps:



## Contact:

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