

# Technical information

Name: **Pennataro**

PBI: **28**

Forest type: **Oak-hornbeam**

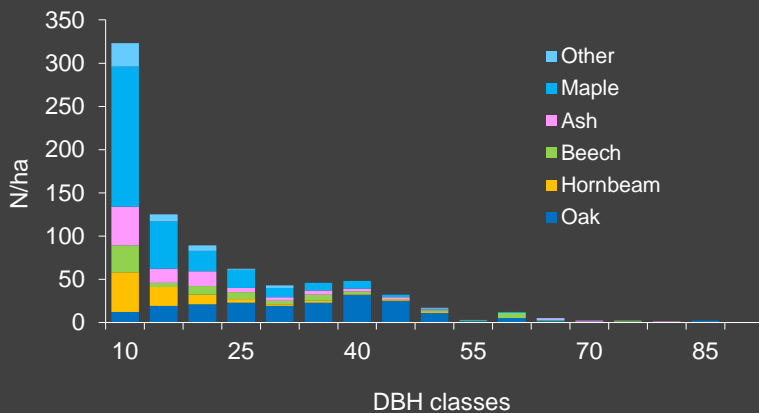
**IT**

Topic:

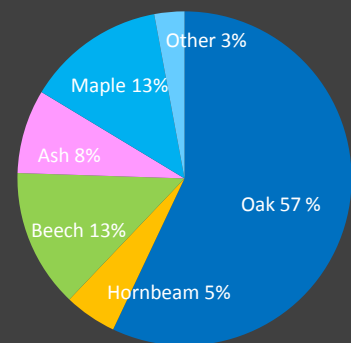
Improving conservation and production function

State/ Region	Owner	Year of establishment	Size
Molise	State	2016	1.0 ha
Altitude [m.a.s.l.]	Mean annual precipitation [mm]	Mean annual temperature [°C]	Natural forest community
930	1 012	8.5	Aremonio agrimonioidis-Quercetum cerridis
Number of trees [N/ha]	Basal area [m <sup>2</sup> /ha]	Volume [m <sup>3</sup> /ha]	Habitat value [points]
813	40.1	376.8	12 922

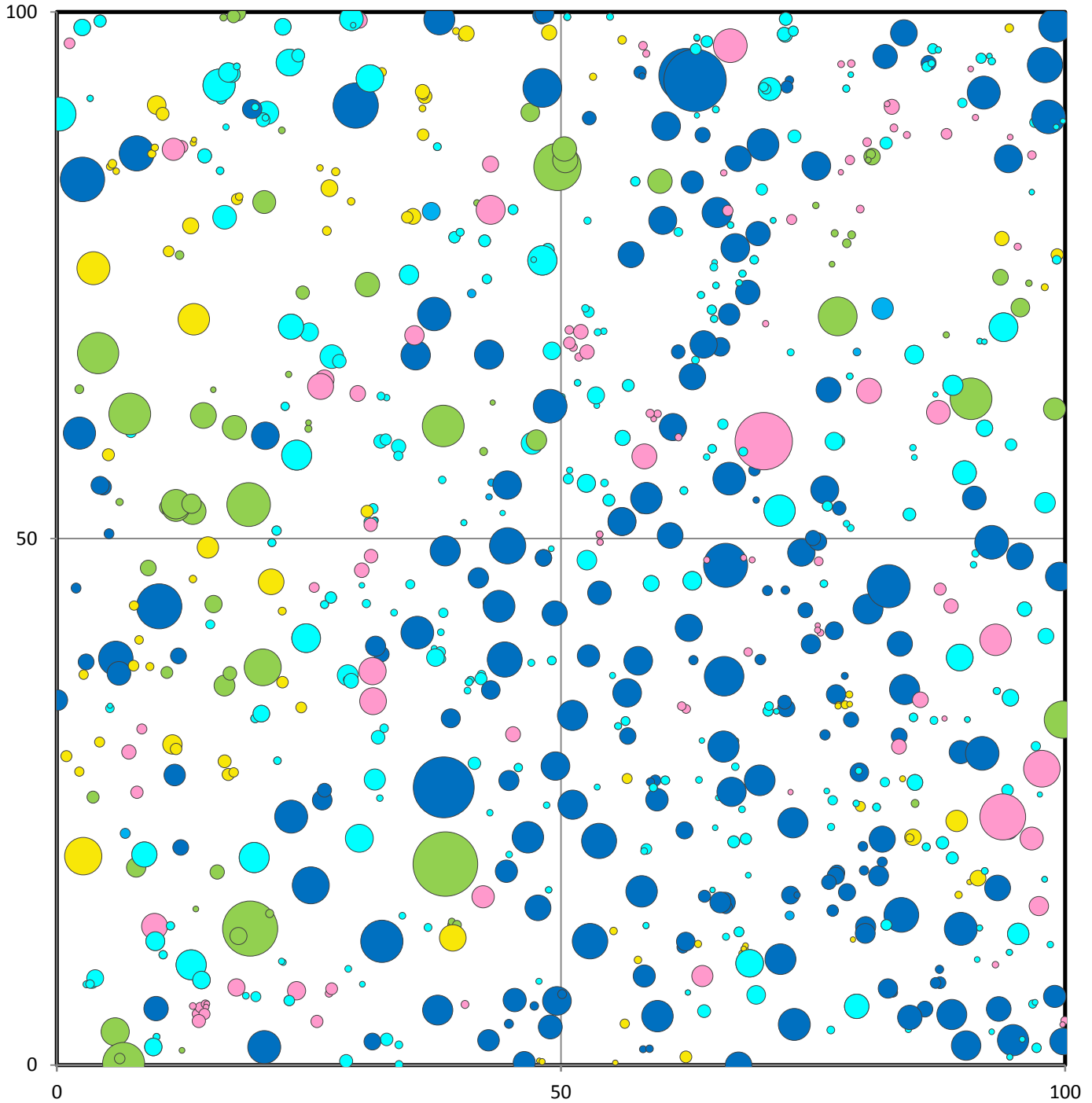
DBH distribution



Tree species distribution [% Volume]

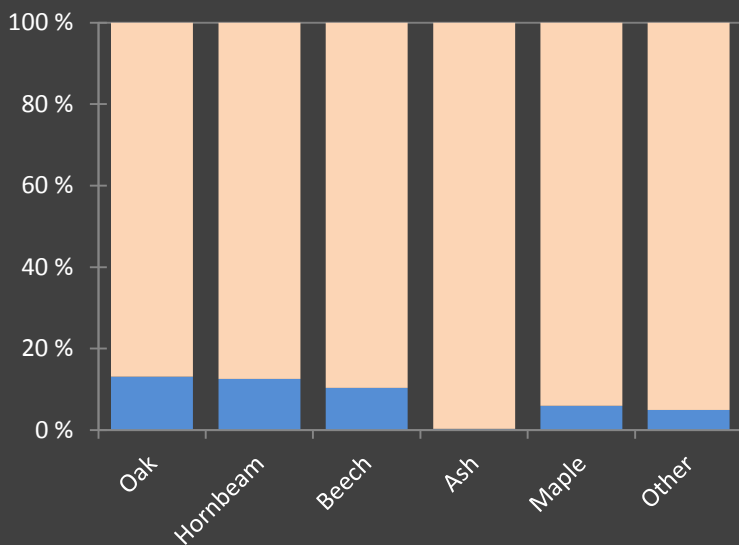


## Marteloscope map:

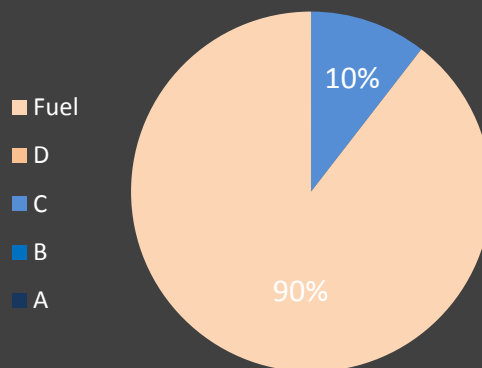




Tree species	N/ha [#]	BA/ha [m <sup>2</sup> ]	V/ha [m <sup>3</sup> ]
Oak	198	19.7	207.5
Hornbeam	91	2.2	20.0
Beech	80	6.1	50.5
Ash	101	3.9	34.5
Maple	296	6.9	54.3
Other	47	1.2	10.1
<b>Total</b>	<b>813</b>	<b>40.1</b>	<b>376.8</b>

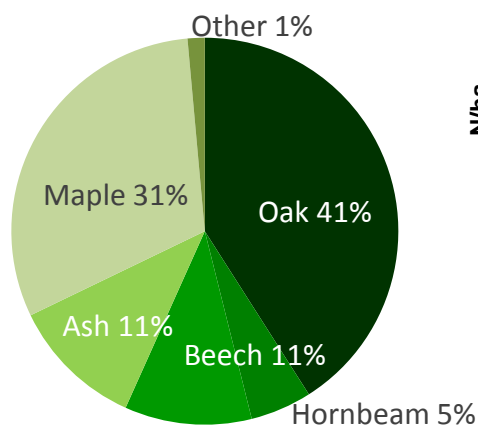


Timber quality

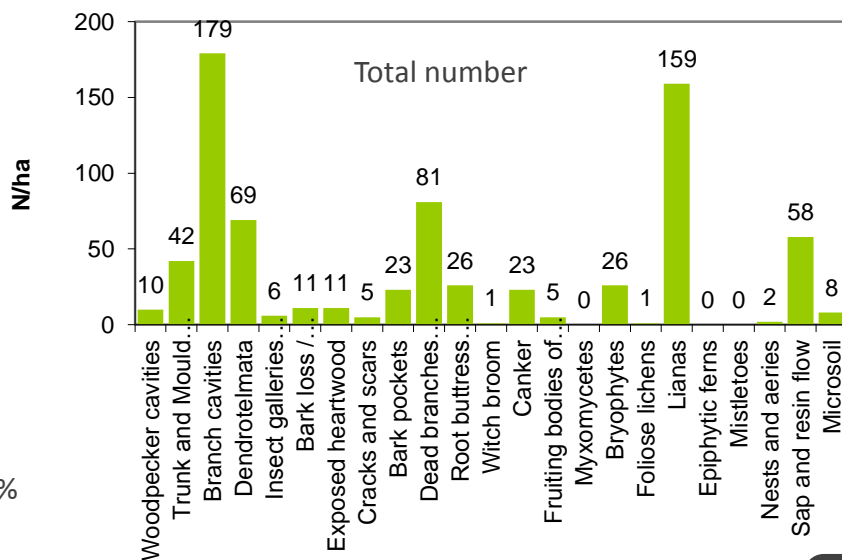


Total stand

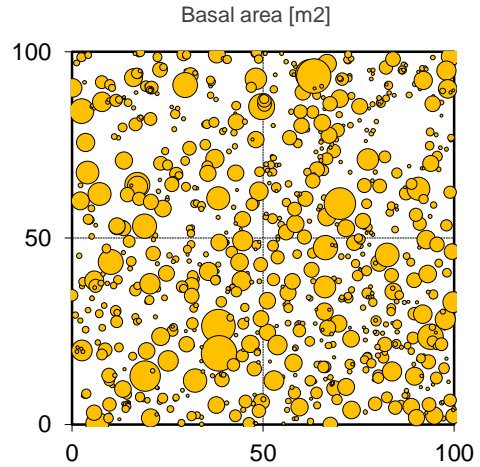
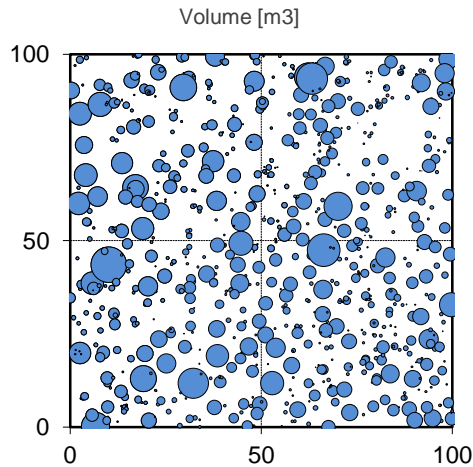
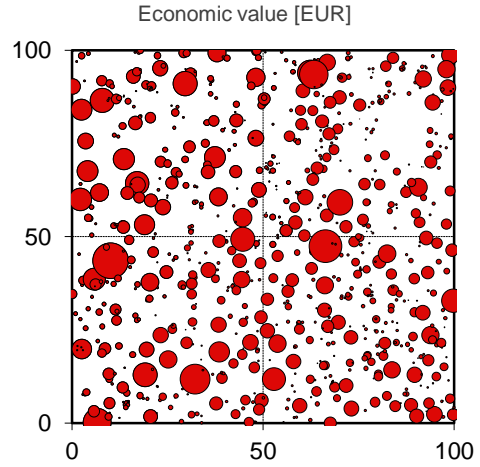
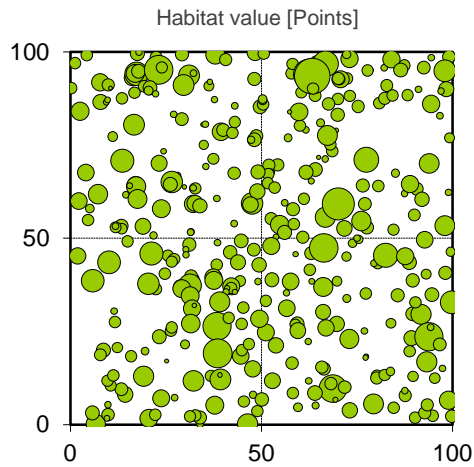
Microhabitats



per tree species



## Thematic maps:



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