

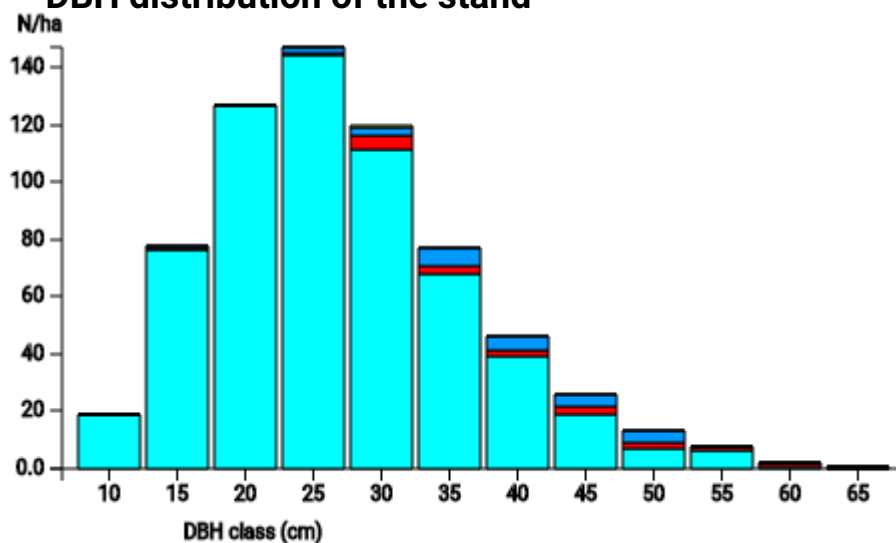
02/03/2021 Gruppo A_Turno 2

Site conditions

Altitude: 1270 m.a.s.l.
 Forest ecological region: Tuscany
 Geology / Bedrock: Sandstone
 Soil type: Brown podzolic soil
 Natural forest community:
 Asperulo-Fagetum
 Mean annual temperature: 8.7 C;
 Mean annual precipitation: 1642 mm;
 Ownership: State;
 Establishment: 2020

Tree species distribution by volume (in %)

common beech: 86.8 %
 silver fir: 7.7 %
 sycamore maple: 5.4 %
 goat willow: 0.1 %

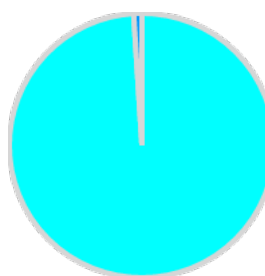
DBH distribution of the stand**Initial stand (details by tree species)**

| Tree species | N/ha | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Microhabitats (N) |
|----------------|------|------------------------------|--------------------------|--------------------|----------------------|-------------------|
| common beech | 617 | 44.3 | 484 | 41247 | 19808 | 1283 |
| goat willow | 1 | 0.1 | 0.8 | 70 | 24 | 3 |
| silver fir | 21 | 3.3 | 43.1 | 3060 | 245 | 25 |
| sycamore maple | 25 | 3.2 | 29.9 | 2409 | 1664 | 99 |
| Total | 664 | 50.8 | 557.9 | 46786 | 21741 | 1410 |

Removed trees

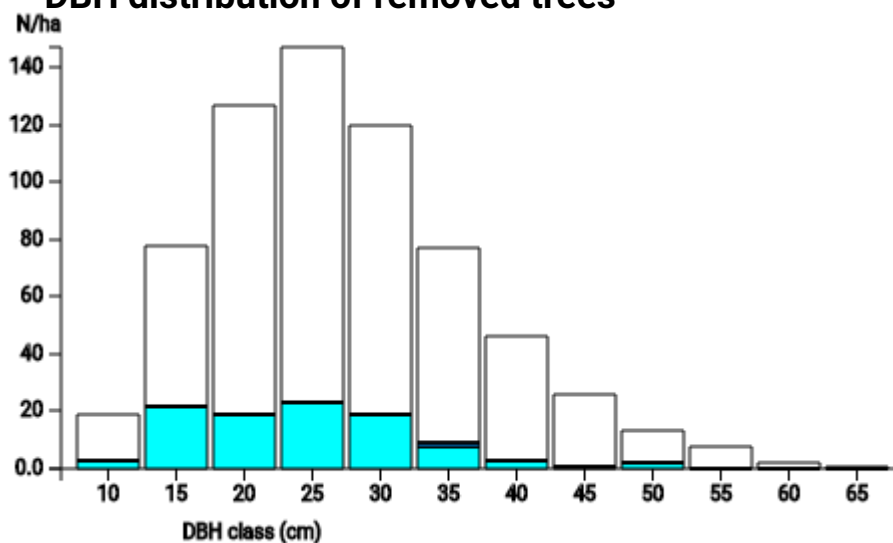
Volume: 66.2 m³
 Basal area: 6.1 m²
 Economic value: 5649 €
 Habitat value: 2882 pts.

Removed trees (N in %)



- common beech: 99 %
- sycamore maple: 1 %
- silver fir: 0 %
- goat willow: 0 %

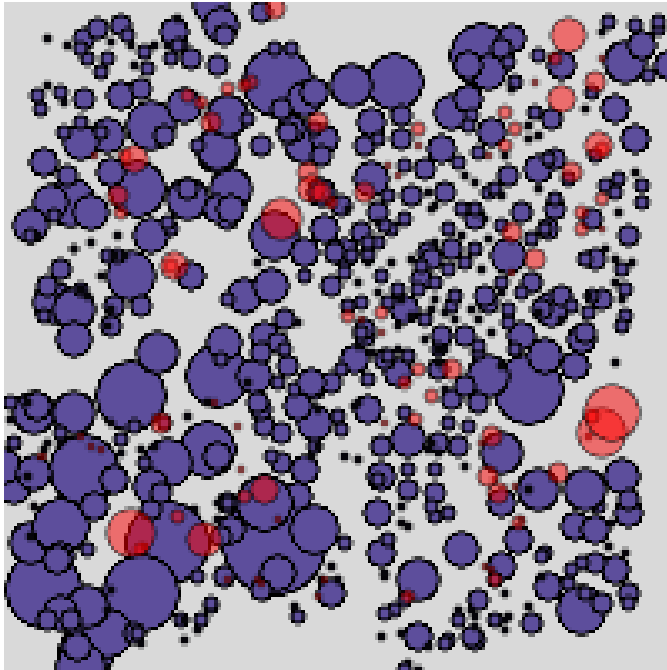
DBH distribution of removed trees



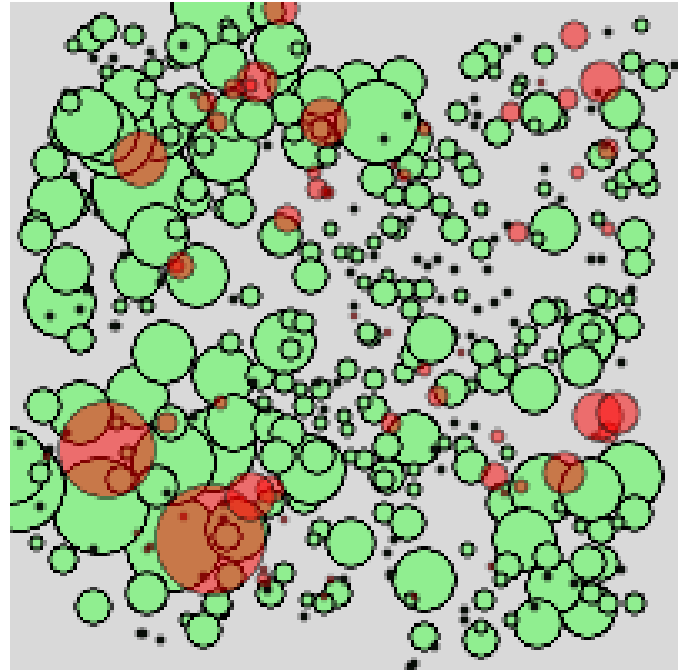
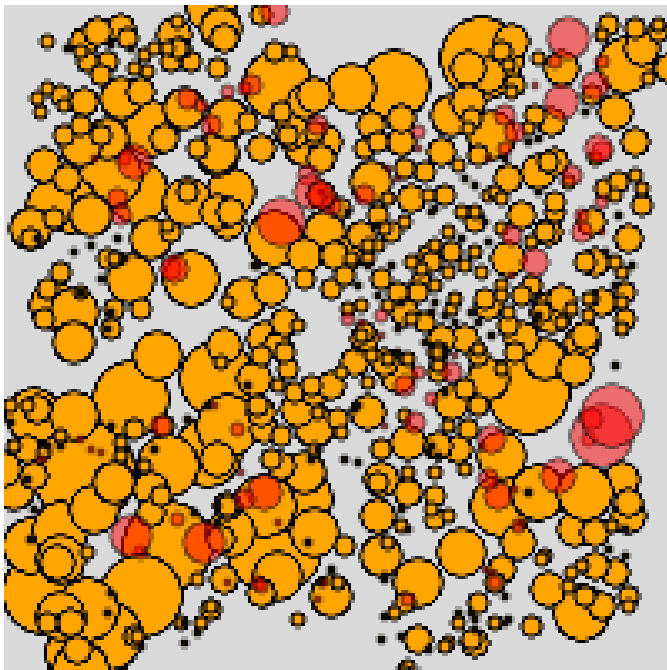
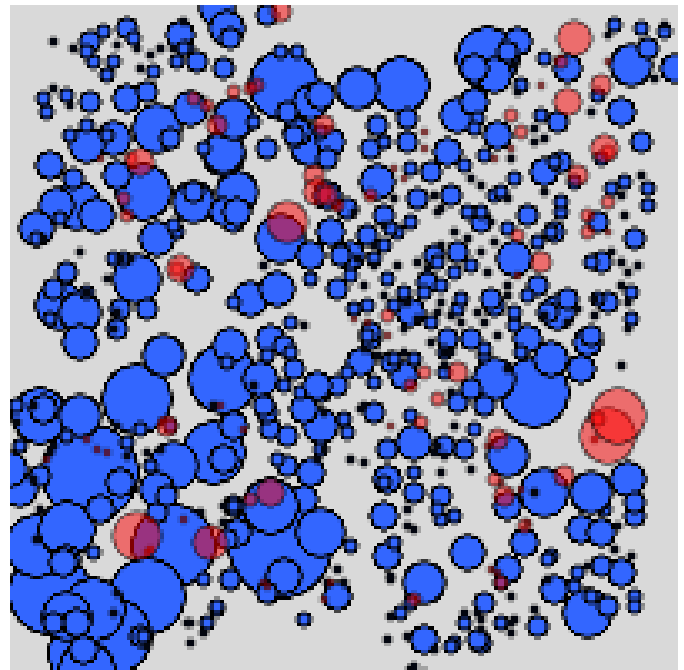
Removed trees (details by tree species)

| Tree species | N/ha | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Microhabitats (N) |
|----------------|------------|------------------------------|--------------------------|--------------------|----------------------|-------------------|
| common beech | 100 | 6 | 65.3 | 5562 | 2794 | 183 |
| goat willow | 0 | 0 | 0 | 0 | 0 | 0 |
| silver fir | 0 | 0 | 0 | 0 | 0 | 0 |
| sycamore maple | 1 | 0.1 | 1 | 87 | 88 | 4 |
| Total | 101 | 6.1 | 66.3 | 5649 | 2882 | 187 |

Economic value [EUR]



Habitat value

Basal area [m²]Volume [m³]**Description:**

Red circles (removed trees); circle size according to numerical values (e.g. large circles mean high values); trees with very low values (e.g. habitat value "0") are not visible.

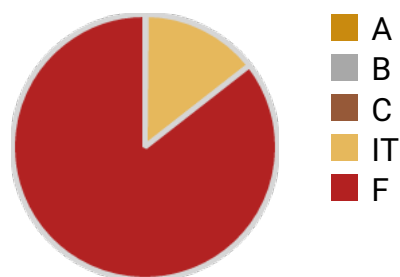
Economic values

Total value of removed trees: 5649 €
 Percentage of total stand value: 12.1 %
 Stand value after harvest: 41138 €

Economic value by tree species [€]

| Tree species | Total | Per m ³ |
|----------------|-------|--------------------|
| common beech | 5562 | 85 |
| silver fir | 0 | 0 |
| sycamore maple | 87 | 86 |
| goat willow | 0 | 0 |
| Total | 5649 | 85 |

Wood quality distribution (m³ in %)



| Quality class | m ³ | % |
|-------------------|----------------|------|
| A | 0 | 0 |
| B | 0 | 0 |
| C | 0.1 | 0.1 |
| Industrial Timber | 9.5 | 14.3 |
| Fuelwood | 56.7 | 85.6 |

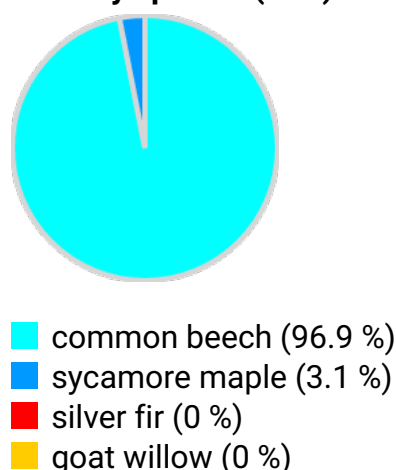
Habitat values

Total habitat value of removed trees: 2882 pts.
 Percentage of total stand value: 13.3 %
 Stand value after harvest: 18859 pts.

Habitat value by tree species [pts.]

| Tree species | Total | Per m ³ | Microhabitats [N] |
|----------------|-------|--------------------|-------------------|
| common beech | 2794 | 42.8 | 183 |
| silver fir | 0 | 0 | 0 |
| sycamore maple | 88 | 87.9 | 4 |
| goat willow | 0 | 0 | 0 |
| Total | 2882 | 43.5 | 187 |

Habitat value (points) of removed trees by species (in %)



Remaining stand

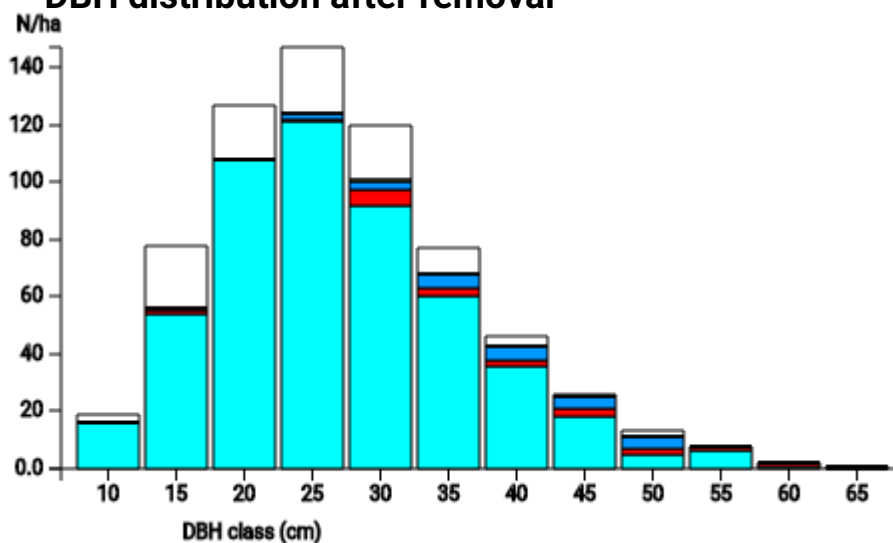
Volume: 491.6 m³
 Basal area: 44.7 m²
 Economic value: 41138 €
 Habitat value: 18859 pts.

Remaining trees by volume (m³ in %)



- common beech: 85.2 %
- silver fir: 8.8 %
- sycamore maple: 5.9 %
- goat willow: 0.2 %

DBH distribution after removal



Remaining stand (details by tree species)

| Tree species | N/ha | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Microhabitats (N) |
|----------------|------------|------------------------------|--------------------------|--------------------|----------------------|-------------------|
| common beech | 517 | 38.2 | 418.7 | 35685 | 17014 | 1100 |
| goat willow | 1 | 0.1 | 0.8 | 70 | 24 | 3 |
| silver fir | 21 | 3.3 | 43.1 | 3060 | 245 | 25 |
| sycamore maple | 24 | 3.1 | 28.9 | 2322 | 1576 | 95 |
| Total | 563 | 44.7 | 491.6 | 41138 | 18859 | 1223 |

Retention treesVolume: 48.1 m³

Elite trees: 22

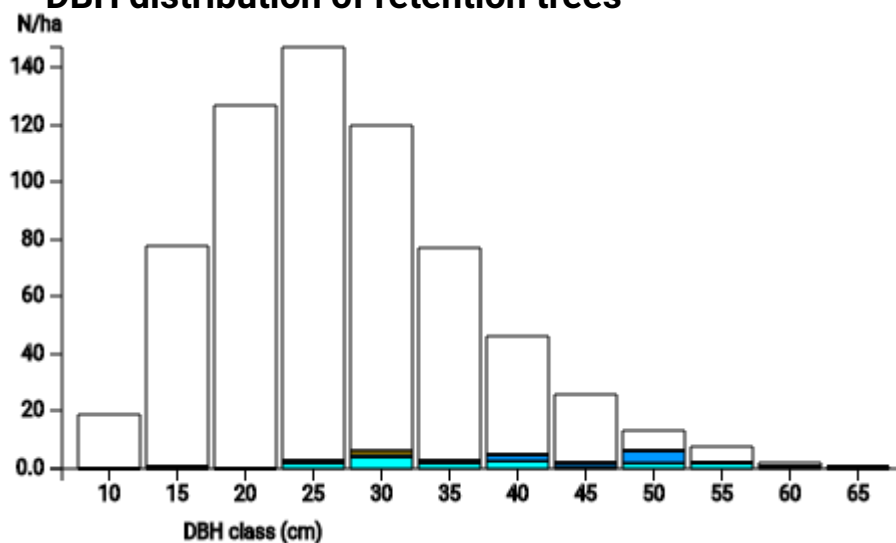
Habitat trees: 5

Economic value: 3881 €

Habitat value: 2092 pts.

Retention trees by volume (m³ in %)

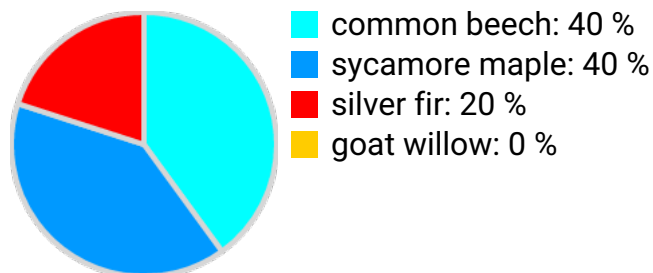
- common beech: 62.4 %
- sycamore maple: 26.7 %
- silver fir: 9.2 %
- goat willow: 1.7 %

DBH distribution of retention trees**Retained trees (details by tree species)**

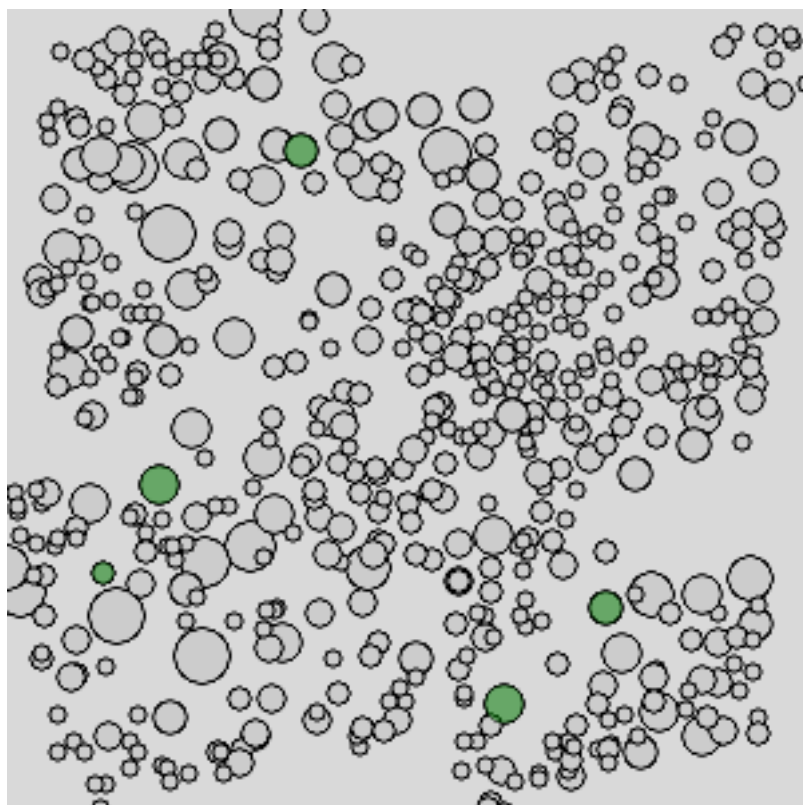
| Tree species | N/ha | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Microhabitats (N) |
|----------------|-----------|------------------------------|--------------------------|--------------------|----------------------|-------------------|
| common beech | 17 | 2.5 | 30 | 2554 | 1317 | 75 |
| goat willow | 1 | 0.1 | 0.8 | 70 | 24 | 3 |
| silver fir | 2 | 0.4 | 4.4 | 288 | 40 | 8 |
| sycamore maple | 10 | 1.5 | 12.8 | 968 | 711 | 42 |
| Total | 30 | 4.4 | 48.1 | 3881 | 2092 | 128 |

| | | |
|-------------------------|--------------|-----|
| Number of habitat trees | [N] | 5 |
| Habitat value | pts. | 485 |
| | [% of total] | 2.2 |
| Economic value | [€] | 904 |
| | [% of total] | 1.9 |
| Number of microhabitats | [N] | 34 |
| | [% of total] | 2.4 |

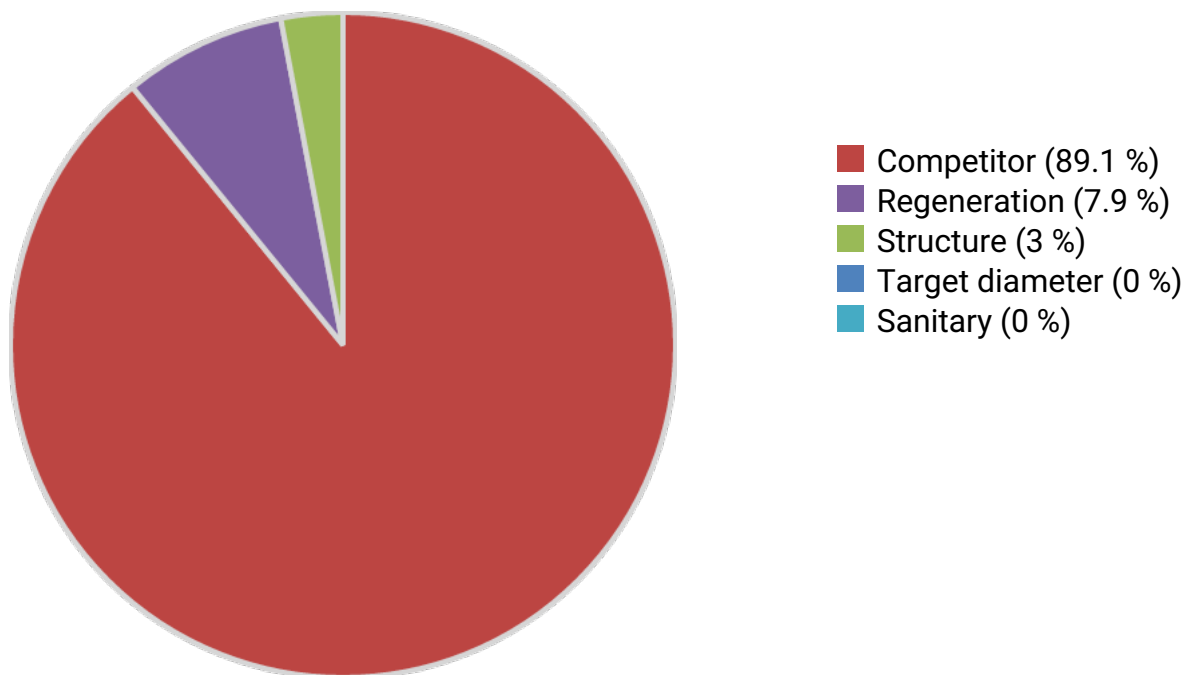
Habitat tree distribution by species (N in %)



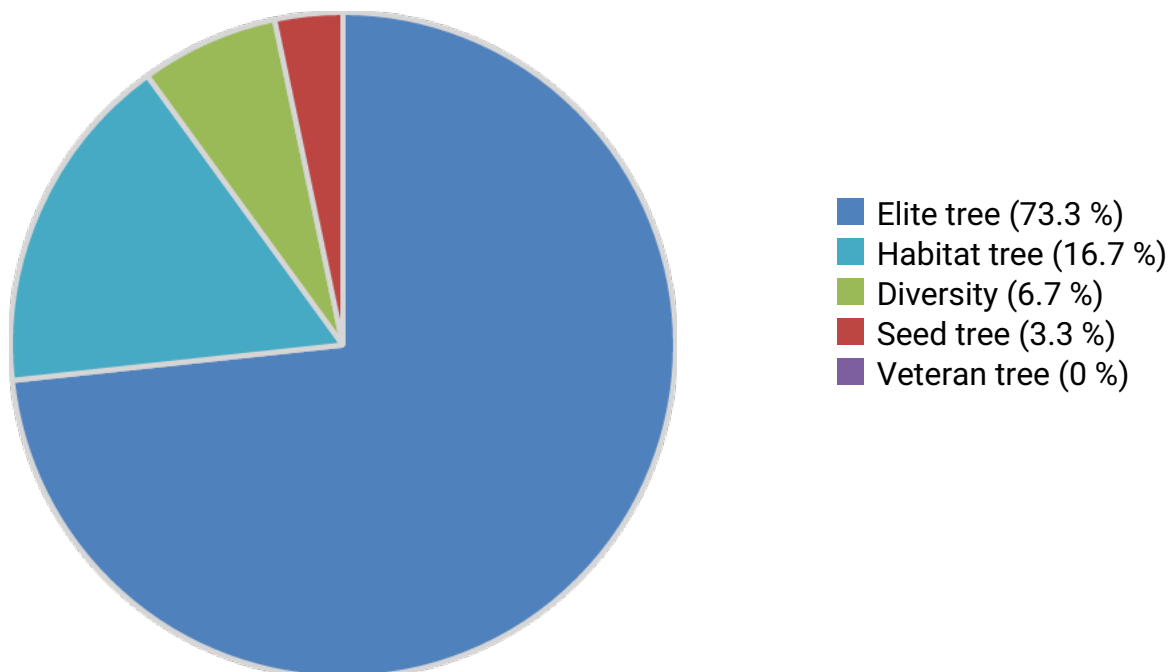
Spatial distribution of habitat trees



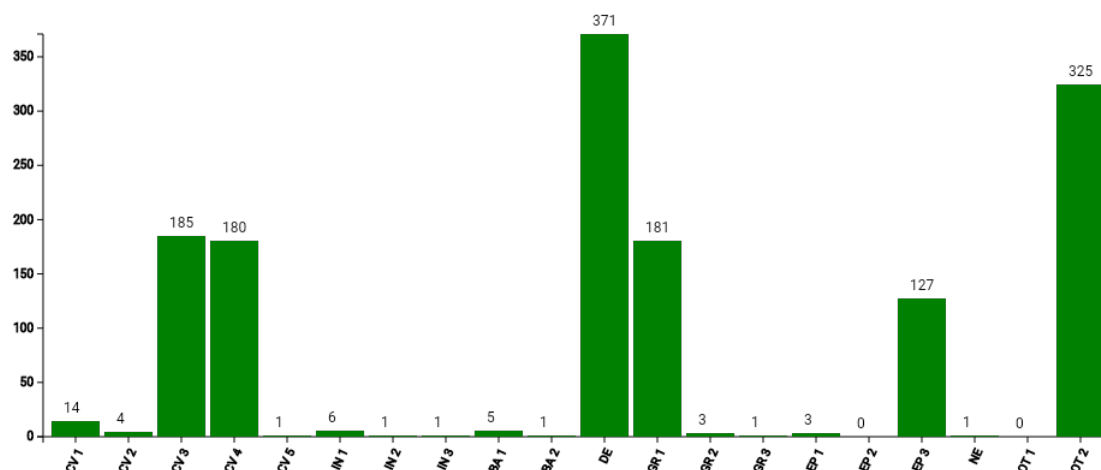
Reasons for removal



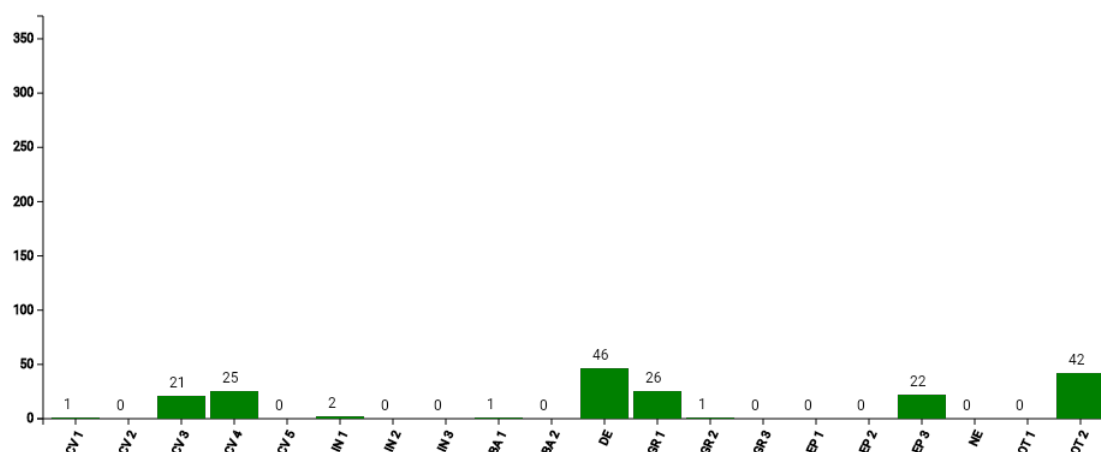
Reasons for retention



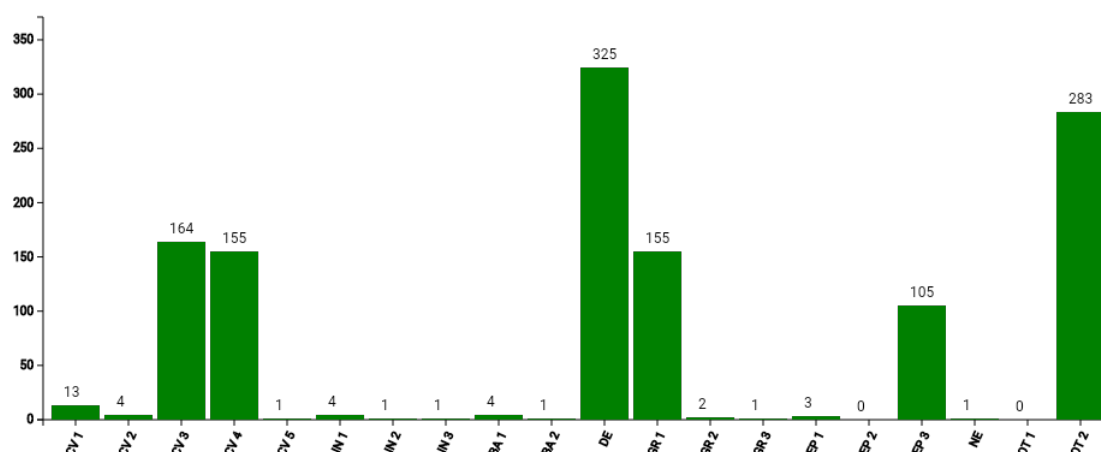
Distribution of tree microhabitats by code (N total)



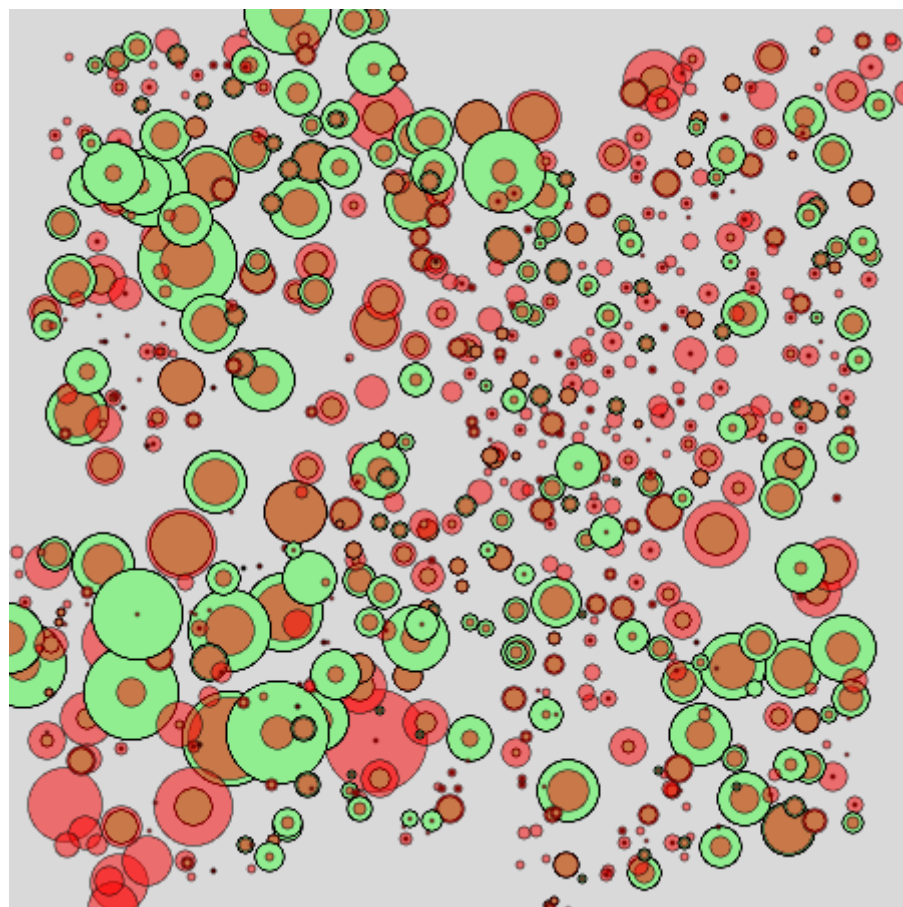
Removed tree microhabitats by code (N removed)



Remaining tree microhabitats by code (N after harvest)



For more details on codes consult the field guide "Catalogue of tree microhabitats" or the tree microhabitat app.

Conflict trees (stand data)**Description:**

Overlay of economic and habitat value: red circles (economic value), green circles (habitat value); circle size according to numerical values (e.g. large circles mean high values); trees with very low values are not visible. Trees where both values overlap considerably represent so called "conflict trees".

Removed trees

| Tree | DBH (cm) | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Reason |
|--------------------------------------------|----------|------------------------------|--------------------------|--------------------|----------------------|--------------|
| common beech (514) Fagus sylvatica | 50.2 | 0.2 | 2.4 | 205 | 51 | Regeneration |
| common beech (515) Fagus sylvatica | 50.1 | 0.2 | 2.5 | 215 | 84 | Regeneration |
| common beech (225) Fagus sylvatica | 45.6 | 0.16 | 2 | 168 | 65 | Regeneration |
| common beech (456) Fagus sylvatica | 43.4 | 0.15 | 2.1 | 180 | 22 | Competitor |
| common beech (424) Fagus sylvatica | 42.3 | 0.14 | 1.6 | 134 | 231 | Competitor |
| common beech (46) Fagus sylvatica | 41.4 | 0.14 | 1.5 | 126 | 54 | Competitor |
| common beech (376) Fagus sylvatica | 39.8 | 0.12 | 1.3 | 108 | 64 | Competitor |
| common beech (280) Fagus sylvatica | 38.5 | 0.12 | 1.3 | 113 | 120 | Competitor |
| common beech (48) Fagus sylvatica | 37.8 | 0.11 | 1.2 | 100 | 40 | Competitor |
| common beech (213) Fagus sylvatica | 37.8 | 0.11 | 1.2 | 102 | 48 | Competitor |
| common beech (530) Fagus sylvatica | 37.2 | 0.11 | 1.1 | 92 | 83 | Regeneration |
| common beech (565) Fagus sylvatica | 35.8 | 0.1 | 1.1 | 95 | 27 | Regeneration |
| sycamore maple (43) Acer pseudoplatanus | 35.2 | 0.1 | 1 | 87 | 88 | Competitor |
| common beech (574) Fagus sylvatica | 35 | 0.1 | 1.1 | 90 | 8 | Competitor |
| common beech (275) Fagus sylvatica | 35 | 0.1 | 1.2 | 101 | 62 | Competitor |
| common beech (23) Fagus sylvatica | 34.2 | 0.09 | 1.1 | 98 | 12 | Competitor |
| common beech (178) Fagus sylvatica | 33.8 | 0.09 | 1 | 89 | 26 | Competitor |
| common beech (58) Fagus sylvatica | 33.6 | 0.09 | 1 | 89 | 0 | Competitor |
| common beech (220) Fagus sylvatica | 33.5 | 0.09 | 0.9 | 75 | 68 | Competitor |
| common beech (174) Fagus sylvatica | 33 | 0.09 | 0.9 | 77 | 99 | Competitor |

| Tree | DBH (cm) | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Reason |
|---------------------------------------|----------|------------------------------|--------------------------|--------------------|----------------------|------------|
| common beech (40) Fagus sylvatica | 32.8 | 0.08 | 1 | 83 | 36 | Competitor |
| common beech (169) Fagus sylvatica | 31.3 | 0.08 | 0.8 | 70 | 0 | Structure |
| common beech (214) Fagus sylvatica | 31 | 0.08 | 0.9 | 75 | 36 | Competitor |
| common beech (70) Fagus sylvatica | 31 | 0.08 | 0.8 | 71 | 38 | Competitor |
| common beech (228) Fagus sylvatica | 30.9 | 0.08 | 0.8 | 68 | 84 | Competitor |
| common beech (572) Fagus sylvatica | 30.7 | 0.07 | 0.8 | 70 | 60 | Competitor |
| common beech (429) Fagus sylvatica | 30.7 | 0.07 | 0.9 | 73 | 40 | Competitor |
| common beech (621) Fagus sylvatica | 30.5 | 0.07 | 0.8 | 66 | 3 | Competitor |
| common beech (245) Fagus sylvatica | 30.4 | 0.07 | 0.9 | 73 | 42 | Competitor |
| common beech (591) Fagus sylvatica | 30.2 | 0.07 | 0.8 | 72 | 0 | Competitor |
| common beech (82) Fagus sylvatica | 30.2 | 0.07 | 0.8 | 65 | 0 | Competitor |
| common beech (619) Fagus sylvatica | 30.1 | 0.07 | 0.6 | 54 | 6 | Competitor |
| common beech (400) Fagus sylvatica | 30.1 | 0.07 | 0.7 | 59 | 108 | Competitor |
| common beech (24) Fagus sylvatica | 30 | 0.07 | 0.7 | 64 | 48 | Competitor |
| common beech (35) Fagus sylvatica | 29.6 | 0.07 | 0.6 | 54 | 6 | Competitor |
| common beech (208) Fagus sylvatica | 29.4 | 0.07 | 0.7 | 62 | 3 | Competitor |
| common beech (247) Fagus sylvatica | 29.3 | 0.07 | 0.7 | 63 | 12 | Competitor |
| common beech (83) Fagus sylvatica | 29.2 | 0.07 | 0.8 | 67 | 39 | Competitor |
| common beech (293) Fagus sylvatica | 29 | 0.07 | 0.8 | 69 | 0 | Competitor |
| common beech (294) Fagus sylvatica | 28.5 | 0.06 | 0.7 | 57 | 0 | Competitor |

| Tree | DBH (cm) | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Reason |
|---------------------------------------|----------|------------------------------|--------------------------|--------------------|----------------------|--------------|
| common beech (276) Fagus sylvatica | 28.5 | 0.06 | 0.7 | 59 | 32 | Competitor |
| common beech (520) Fagus sylvatica | 28.5 | 0.06 | 0.6 | 46 | 110 | Regeneration |
| common beech (616) Fagus sylvatica | 28.4 | 0.06 | 0.6 | 46 | 36 | Competitor |
| common beech (246) Fagus sylvatica | 28 | 0.06 | 0.7 | 56 | 39 | Competitor |
| common beech (581) Fagus sylvatica | 28 | 0.06 | 0.8 | 66 | 0 | Competitor |
| common beech (614) Fagus sylvatica | 27.6 | 0.06 | 0.6 | 49 | 42 | Competitor |
| common beech (27) Fagus sylvatica | 27.6 | 0.06 | 0.6 | 54 | 6 | Competitor |
| common beech (229) Fagus sylvatica | 26.8 | 0.06 | 0.6 | 51 | 36 | Competitor |
| common beech (64) Fagus sylvatica | 26.6 | 0.06 | 0.6 | 54 | 6 | Competitor |
| common beech (281) Fagus sylvatica | 26.2 | 0.05 | 0.6 | 54 | 0 | Competitor |
| common beech (36) Fagus sylvatica | 26.1 | 0.05 | 0.6 | 48 | 0 | Competitor |
| common beech (189) Fagus sylvatica | 26 | 0.05 | 0.5 | 46 | 6 | Competitor |
| common beech (560) Fagus sylvatica | 25.7 | 0.05 | 0.6 | 47 | 0 | Competitor |
| common beech (81) Fagus sylvatica | 25.2 | 0.05 | 0.5 | 44 | 6 | Competitor |
| common beech (521) Fagus sylvatica | 25.1 | 0.05 | 0.5 | 40 | 12 | Regeneration |
| common beech (234) Fagus sylvatica | 25 | 0.05 | 0.5 | 45 | 42 | Competitor |
| common beech (203) Fagus sylvatica | 25 | 0.05 | 0.5 | 42 | 14 | Competitor |
| common beech (634) Fagus sylvatica | 24.8 | 0.05 | 0.6 | 50 | 14 | Competitor |
| common beech (126) Fagus sylvatica | 24.5 | 0.05 | 0.5 | 43 | 36 | Competitor |
| common beech (437) Fagus sylvatica | 24.1 | 0.05 | 0.5 | 44 | 18 | Competitor |

| Tree | DBH (cm) | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Reason |
|---------------------------------------|----------|------------------------------|--------------------------|--------------------|----------------------|--------------|
| common beech (387) Fagus sylvatica | 24 | 0.05 | 0.4 | 37 | 0 | Competitor |
| common beech (458) Fagus sylvatica | 23.8 | 0.04 | 0.5 | 43 | 12 | Competitor |
| common beech (397) Fagus sylvatica | 23.3 | 0.04 | 0.4 | 32 | 36 | Competitor |
| common beech (398) Fagus sylvatica | 23.3 | 0.04 | 0.5 | 39 | 12 | Competitor |
| common beech (44) Fagus sylvatica | 23.2 | 0.04 | 0.4 | 38 | 0 | Competitor |
| common beech (153) Fagus sylvatica | 22.8 | 0.04 | 0.4 | 32 | 8 | Competitor |
| common beech (374) Fagus sylvatica | 22.6 | 0.04 | 0.4 | 33 | 12 | Competitor |
| common beech (310) Fagus sylvatica | 22.4 | 0.04 | 0.4 | 31 | 0 | Competitor |
| common beech (127) Fagus sylvatica | 21.8 | 0.04 | 0.4 | 33 | 0 | Competitor |
| common beech (452) Fagus sylvatica | 21.6 | 0.04 | 0.4 | 30 | 0 | Competitor |
| common beech (474) Fagus sylvatica | 21 | 0.04 | 0.4 | 31 | 18 | Structure |
| common beech (571) Fagus sylvatica | 21 | 0.04 | 0.4 | 32 | 6 | Regeneration |
| common beech (90) Fagus sylvatica | 21 | 0.04 | 0.3 | 26 | 0 | Competitor |
| common beech (562) Fagus sylvatica | 20.8 | 0.03 | 0.3 | 27 | 36 | Competitor |
| common beech (197) Fagus sylvatica | 20.8 | 0.03 | 0.3 | 30 | 15 | Competitor |
| common beech (66) Fagus sylvatica | 20 | 0.03 | 0.3 | 29 | 9 | Competitor |
| common beech (573) Fagus sylvatica | 19.8 | 0.03 | 0.3 | 28 | 0 | Competitor |
| common beech (370) Fagus sylvatica | 19.8 | 0.03 | 0.3 | 28 | 12 | Competitor |
| common beech (29) Fagus sylvatica | 19.5 | 0.03 | 0.3 | 22 | 30 | Competitor |
| common beech (453) Fagus sylvatica | 19.4 | 0.03 | 0.3 | 29 | 0 | Competitor |

| Tree | DBH (cm) | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Reason |
|---------------------------------------|----------|------------------------------|--------------------------|--------------------|----------------------|------------|
| common beech (404) Fagus sylvatica | 19.2 | 0.03 | 0.3 | 25 | 36 | Competitor |
| common beech (642) Fagus sylvatica | 19.1 | 0.03 | 0.3 | 23 | 50 | Competitor |
| common beech (582) Fagus sylvatica | 19 | 0.03 | 0.3 | 26 | 0 | Competitor |
| common beech (146) Fagus sylvatica | 18.5 | 0.03 | 0.2 | 19 | 24 | Competitor |
| common beech (196) Fagus sylvatica | 18.1 | 0.03 | 0.3 | 22 | 0 | Competitor |
| common beech (375) Fagus sylvatica | 17.6 | 0.02 | 0.2 | 16 | 14 | Competitor |
| common beech (561) Fagus sylvatica | 17.2 | 0.02 | 0.2 | 21 | 3 | Competitor |
| common beech (72) Fagus sylvatica | 17 | 0.02 | 0.2 | 19 | 0 | Competitor |
| common beech (475) Fagus sylvatica | 17 | 0.02 | 0.2 | 16 | 3 | Structure |
| common beech (402) Fagus sylvatica | 16.9 | 0.02 | 0.2 | 18 | 0 | Competitor |
| common beech (454) Fagus sylvatica | 16.8 | 0.02 | 0.2 | 20 | 202 | Competitor |
| common beech (583) Fagus sylvatica | 16.6 | 0.02 | 0.2 | 18 | 14 | Competitor |
| common beech (420) Fagus sylvatica | 16.3 | 0.02 | 0.2 | 15 | 0 | Competitor |
| common beech (587) Fagus sylvatica | 16.1 | 0.02 | 0.2 | 13 | 22 | Competitor |
| common beech (457) Fagus sylvatica | 15.9 | 0.02 | 0.2 | 20 | 12 | Competitor |
| common beech (636) Fagus sylvatica | 15.8 | 0.02 | 0.2 | 13 | 0 | Competitor |
| common beech (563) Fagus sylvatica | 15.8 | 0.02 | 0.2 | 13 | 6 | Competitor |
| common beech (373) Fagus sylvatica | 15.5 | 0.02 | 0.2 | 13 | 0 | Competitor |
| common beech (399) Fagus sylvatica | 14.4 | 0.02 | 0.1 | 11 | 16 | Competitor |
| common beech (401) Fagus sylvatica | 14.4 | 0.02 | 0.1 | 10 | 6 | Competitor |

| Tree | DBH (cm) | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Reason |
|---------------------------------------|----------|------------------------------|--------------------------|--------------------|----------------------|------------|
| common beech (577) Fagus sylvatica | 13.5 | 0.01 | 0.1 | 10 | 0 | Competitor |

Retention trees

| Tree | DBH (cm) | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Reason |
|---------------------------------------------|----------|------------------------------|--------------------------|--------------------|----------------------|--------------|
| silver fir (469) Abies alba | 65.5 | 0.34 | 4.3 | 277 | 34 | Habitat tree |
| common beech (443) Fagus sylvatica | 60.7 | 0.29 | 3.8 | 326 | 212 | Elite tree |
| common beech (430) Fagus sylvatica | 57.1 | 0.26 | 3.2 | 272 | 134 | Habitat tree |
| common beech (218) Fagus sylvatica | 55 | 0.24 | 3.2 | 271 | 76 | Elite tree |
| sycamore maple (358) Acer pseudoplatanus | 53 | 0.22 | 1.4 | 120 | 68 | Elite tree |
| sycamore maple (403) Acer pseudoplatanus | 52.2 | 0.21 | 1.4 | 0 | 120 | Elite tree |
| sycamore maple (575) Acer pseudoplatanus | 52 | 0.21 | 1.4 | 120 | 88 | Habitat tree |
| common beech (279) Fagus sylvatica | 50.5 | 0.2 | 2.5 | 216 | 221 | Elite tree |
| common beech (389) Fagus sylvatica | 50.2 | 0.2 | 2.5 | 210 | 66 | Elite tree |
| sycamore maple (292) Acer pseudoplatanus | 50 | 0.2 | 1.4 | 121 | 0 | Elite tree |
| sycamore maple (260) Acer pseudoplatanus | 47.6 | 0.18 | 1.4 | 122 | 134 | Elite tree |
| common beech (629) Fagus sylvatica | 46.8 | 0.17 | 2 | 166 | 136 | Habitat tree |
| sycamore maple (89) Acer pseudoplatanus | 44 | 0.15 | 1.4 | 122 | 52 | Elite tree |
| common beech (255) Fagus sylvatica | 42.6 | 0.14 | 1.6 | 135 | 90 | Elite tree |
| common beech (235) Fagus sylvatica | 41.1 | 0.13 | 1.8 | 152 | 96 | Elite tree |
| sycamore maple (371) Acer pseudoplatanus | 40.6 | 0.13 | 1.4 | 120 | 52 | Elite tree |
| common beech (71) Fagus sylvatica | 40.5 | 0.13 | 1.5 | 128 | 6 | Elite tree |
| common beech (47) Fagus sylvatica | 38.7 | 0.12 | 1.4 | 119 | 0 | Elite tree |
| common beech (148) Fagus sylvatica | 36.8 | 0.11 | 1.1 | 90 | 108 | Elite tree |
| sycamore maple (576) Acer pseudoplatanus | 36.8 | 0.11 | 1.4 | 120 | 52 | Diversity |

| Tree | DBH (cm) | Basal area (m ²) | Volume (m ³) | Economic value (€) | Habitat value (pts.) | Reason |
|---------------------------------------------|----------|------------------------------|--------------------------|--------------------|----------------------|--------------|
| common beech (28) Fagus sylvatica | 34.1 | 0.09 | 1 | 83 | 36 | Elite tree |
| common beech (419) Fagus sylvatica | 33.1 | 0.09 | 1 | 89 | 54 | Elite tree |
| common beech (200) Fagus sylvatica | 32.9 | 0.09 | 1 | 89 | 6 | Elite tree |
| common beech (221) Fagus sylvatica | 32.7 | 0.08 | 0.9 | 76 | 70 | Elite tree |
| goat willow (300) Salix caprea | 32 | 0.08 | 0.8 | 70 | 24 | Diversity |
| sycamore maple (227) Acer pseudoplatanus | 30.4 | 0.07 | 0.8 | 68 | 93 | Habitat tree |
| common beech (615) Fagus sylvatica | 29.7 | 0.07 | 0.8 | 69 | 6 | Elite tree |
| sycamore maple (25) Acer pseudoplatanus | 27.9 | 0.06 | 0.6 | 55 | 52 | Elite tree |
| common beech (620) Fagus sylvatica | 27.9 | 0.06 | 0.7 | 61 | 0 | Elite tree |
| silver fir (212) Abies alba | 18.3 | 0.03 | 0.1 | 11 | 6 | Seed tree |