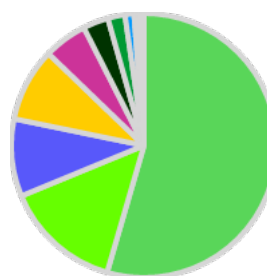


12/10/2021 Pennataro t01 sqA

Site conditions

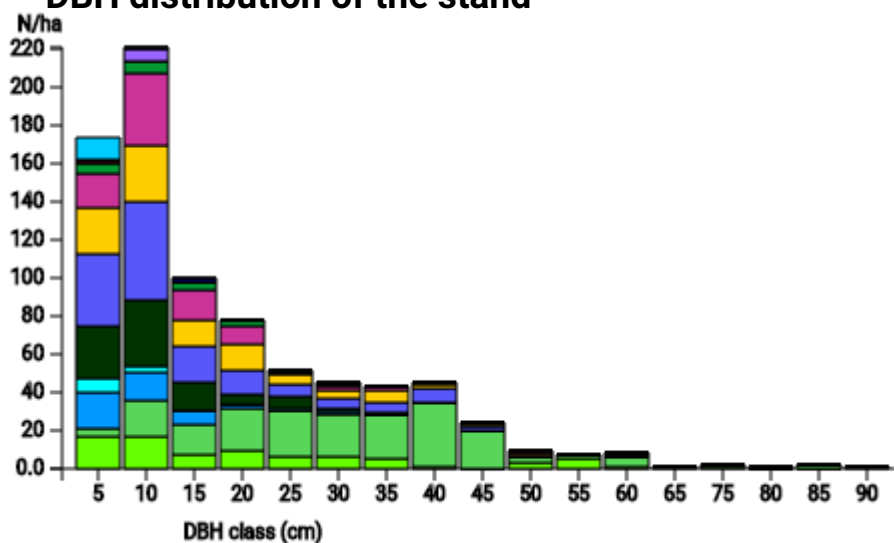
Altitude: 930 m.a.s.l.
 Forest ecological region: Molise
 Regional forest

Tree species distribution by volume (in %)



- Turkey oak: 54.6 %
- common beech: 14.3 %
- Italian maple: 9.5 %
- common ash: 9 %
- hornbeam: 5.3 %
- Lobel's maple: 3.1 %
- small-leaved lime: 2.1 %
- sycamore maple: 1.1 %
- field maple: 0.6 %
- European hop-hornbeam: 0.4 %
- wild service tree: 0.1 %
- hazel: 0.1 %
- cornelian cherry: 0 %

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)
European hop-hornbeam	9	0.2	1.4	41	8	1
Italian maple	148	4.4	36.4	948	2607	143
Lobel's maple	90	1.7	12	312	996	60
Turkey oak	198	19.7	209.6	7019	6072	297
common ash	101	3.9	34.7	930	1606	79
common beech	80	6.1	54.9	1532	1392	77
cornelian cherry	1	0	0	0	24	1
field maple	15	0.3	2.3	60	278	14
hazel	12	0.1	0.2	6	30	1
hornbeam	91	2.2	20.2	601	742	40
small-leaved lime	22	0.9	8.1	195	207	11
sycamore maple	43	0.6	4	105	569	30
wild service tree	3	0.1	0.3	9	0	0
Total	813	40.1	384.3	11760	14531	754

Removed trees

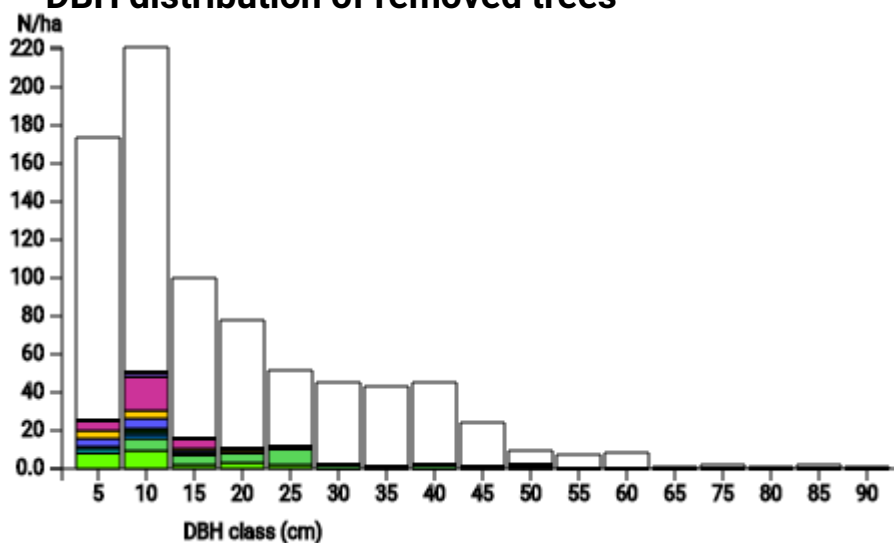
Volume: 31.2 m³
 Basal area: 3.3 m²
 Economic value: 973 €
 Habitat value: 893 pts.

Removed trees (N in %)



- Turkey oak: 26 %
- hornbeam: 24.4 %
- common beech: 19.5 %
- common ash: 8.9 %
- Italian maple: 8.9 %
- Lobels maple: 4.9 %
- field maple: 2.4 %
- European hop-hornbeam: 2.4 %
- sycamore maple: 1.6 %
- small-leaved lime: 0.8 %
- cornelian cherry: 0 %
- wild service tree: 0 %
- hazel: 0 %

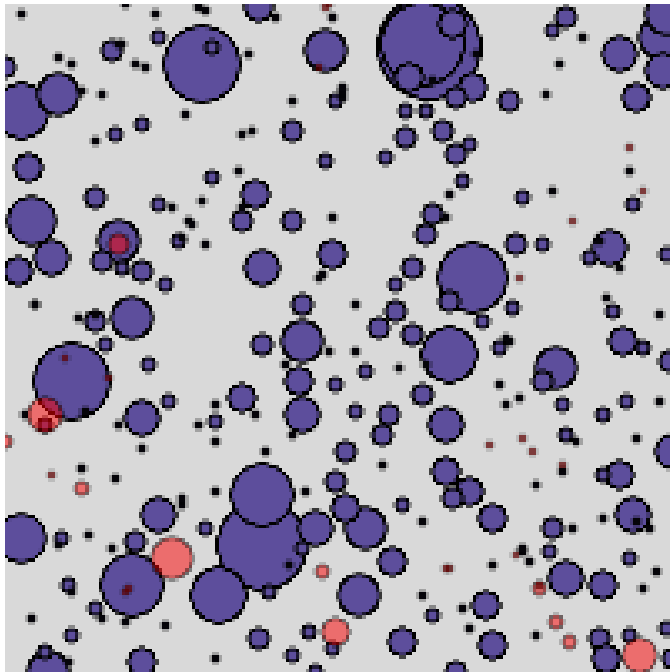
DBH distribution of removed trees



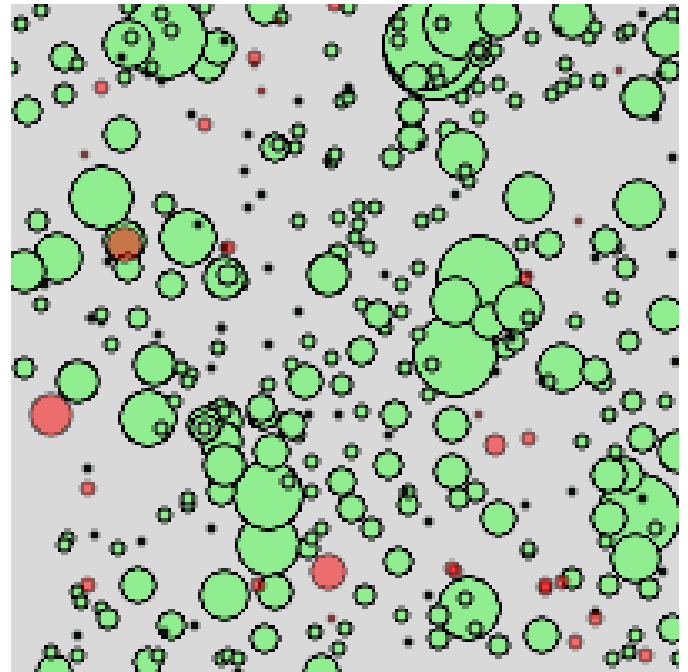
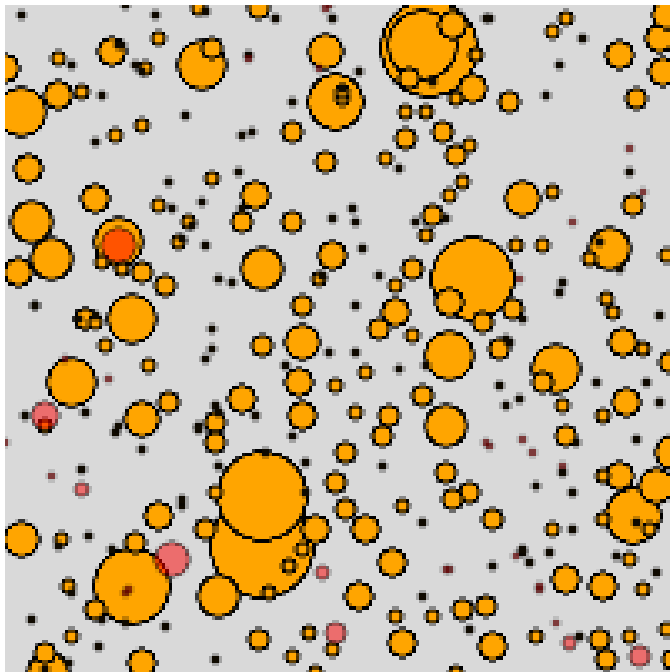
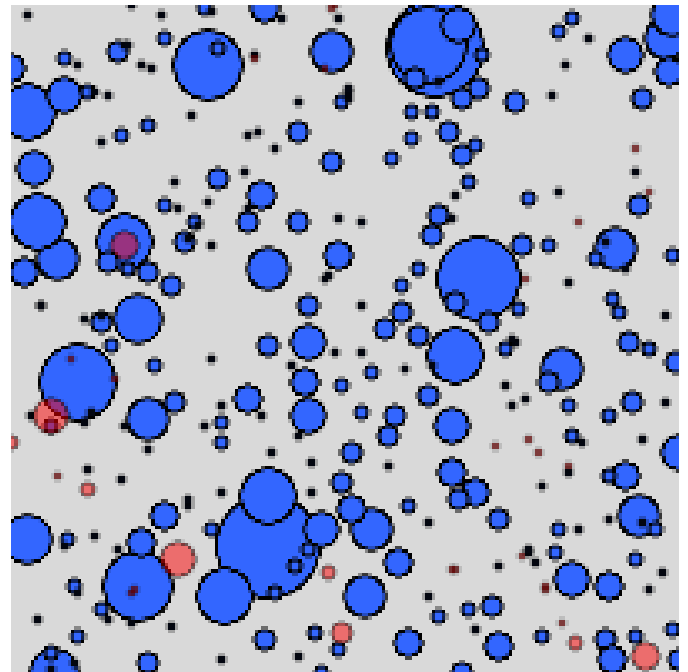
Removed trees (details by tree species)

Tree species	N/ha	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Microhabitats (N)
European hop-hornbeam	3	0	0.2	7	0	0
Italian maple	11	0.1	1	27	68	6
Lobels maple	6	0.1	0.9	23	62	4
Turkey oak	32	1.8	19.4	649	509	23
common ash	11	0.1	1.1	30	8	1
common beech	24	0.4	3.8	105	10	2
cornelian cherry	0	0	0	0	0	0
field maple	3	0	0.1	4	10	1
hazel	0	0	0	0	0	0
hornbeam	30	0.4	2.9	85	134	6
small-leaved lime	1	0.2	1.6	40	68	3
sycamore maple	2	0	0.1	4	24	1
wild service tree	0	0	0	0	0	0
Total	123	3.3	31.2	973	893	47

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.

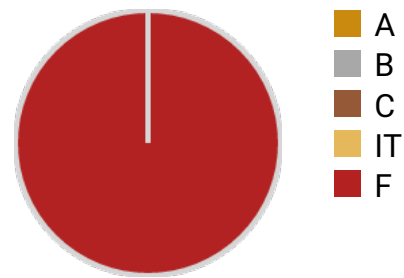
Economic values

Total value of removed trees: 973 €
 Percentage of total stand value: 8.3 %
 Stand value after harvest: 10787 €

Economic value by tree species [€]

Tree species	Total	Per m ³
common beech	105	28
Turkey oak	649	33
sycamore maple	4	26
field maple	4	26
Lobels maple	23	26
Italian maple	27	26
common ash	30	27
hornbeam	85	30
small-leaved lime	40	24
cornelian cherry	0	0
European hop-hornbeam	7	28
wild service tree	0	0
hazel	0	0
Total	973	31

Wood quality distribution (m³ in %)



Quality class	m ³	%
A	0	0
B	0	0
C	0	0
Industrial Timber	0	0
Fuelwood	31.2	100

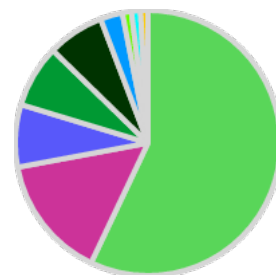
Habitat values

Total habitat value of removed trees: 893 pts.
 Percentage of total stand value: 6.1 %
 Stand value after harvest: 13638 pts.

Habitat value by tree species [pts.]

Tree species	Total	Per m ³	Microhabitats [N]
common beech	10	2.7	2
Turkey oak	509	26.3	23
sycamore maple	24	163	1
field maple	10	71.2	1
Lobels maple	62	70.6	4
Italian maple	68	64.8	6
common ash	8	7	1
hornbeam	134	47	6
small-leaved lime	68	41.4	3
cornelian cherry	0	0	0
European hop-hornbeam	0	0	0
wild service tree	0	0	0
hazel	0	0	0
Total	893	28.6	47

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

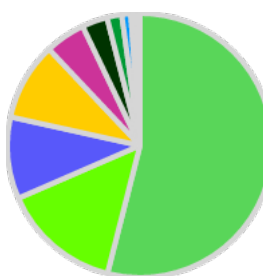


- Turkey oak (57 %)
- hornbeam (15 %)
- Italian maple (7.6 %)
- small-leaved lime (7.6 %)
- Lobels maple (6.9 %)
- sycamore maple (2.7 %)
- common beech (1.1 %)
- field maple (1.1 %)
- common ash (0.9 %)
- cornelian cherry (0 %)
- European hop-hornbeam (0 %)
- wild service tree (0 %)
- hazel (0 %)

Remaining stand

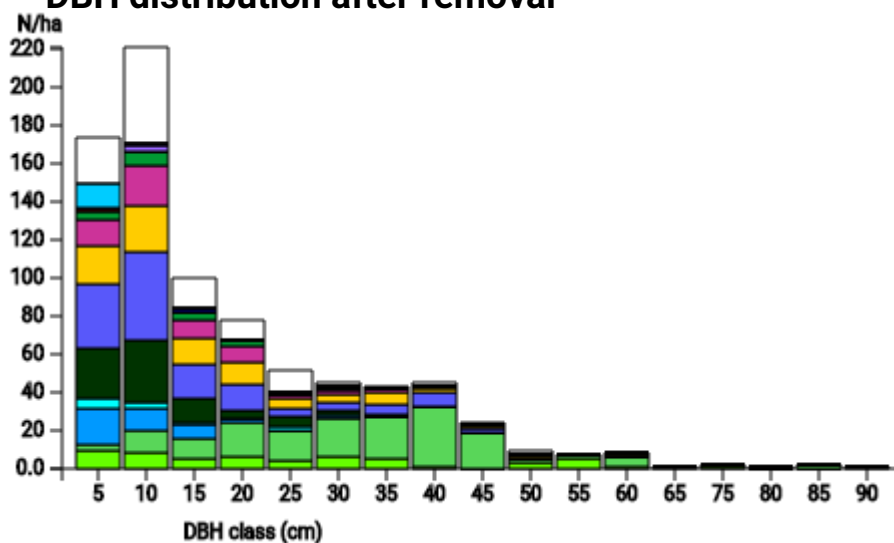
Volume: 353.2 m³
 Basal area: 36.8 m²
 Economic value: 10787 €
 Habitat value: 13638 pts.

Remaining trees by volume (m³ in %)



- Turkey oak: 53.9 %
- common beech: 14.5 %
- Italian maple: 10 %
- common ash: 9.5 %
- hornbeam: 4.9 %
- Lobels maple: 3.1 %
- small-leaved lime: 1.8 %
- sycamore maple: 1.1 %
- field maple: 0.6 %
- European hop-hornbeam: 0.3 %
- wild service tree: 0.1 %
- hazel: 0.1 %
- cornelian cherry: 0 %

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)
European hop-hornbeam	6	0.2	1.2	34	8	1
Italian maple	137	4.3	35.4	921	2539	137
Lobels maple	84	1.6	11.1	290	934	56
Turkey oak	166	17.9	190.3	6370	5563	274
common ash	90	3.8	33.6	900	1598	78
common beech	56	5.6	51.2	1427	1382	75
cornelian cherry	1	0	0	0	24	1
field maple	12	0.3	2.2	57	268	13
hazel	12	0.1	0.2	6	30	1
hornbeam	61	1.8	17.3	516	608	34
small-leaved lime	21	0.7	6.4	155	139	8
sycamore maple	41	0.6	3.9	101	545	29
wild service tree	3	0.1	0.3	9	0	0
Total	690	36.8	353.1	10787	13638	707

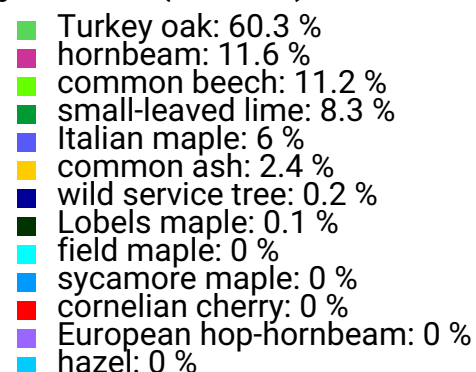
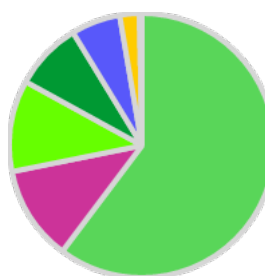
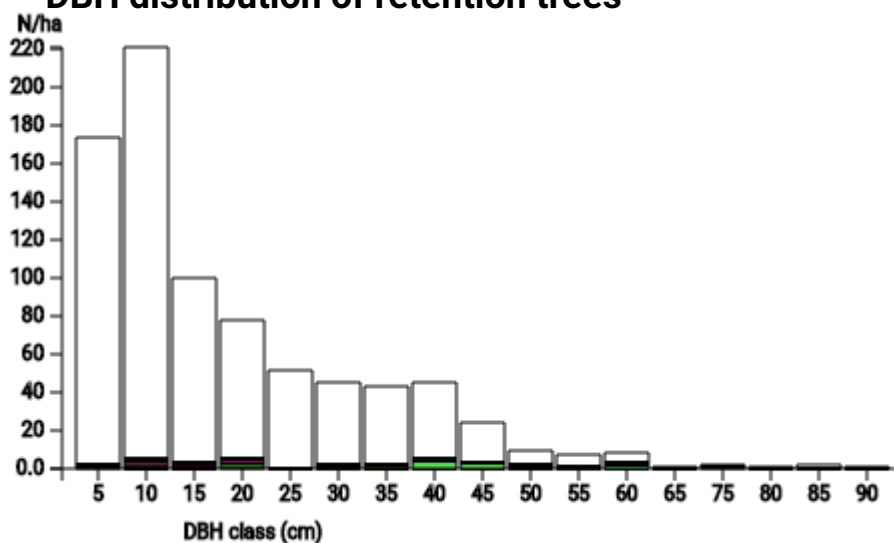
Retention treesVolume: 45.2 m³

Elite trees: 12

Habitat trees: 11

Economic value: 1404 €

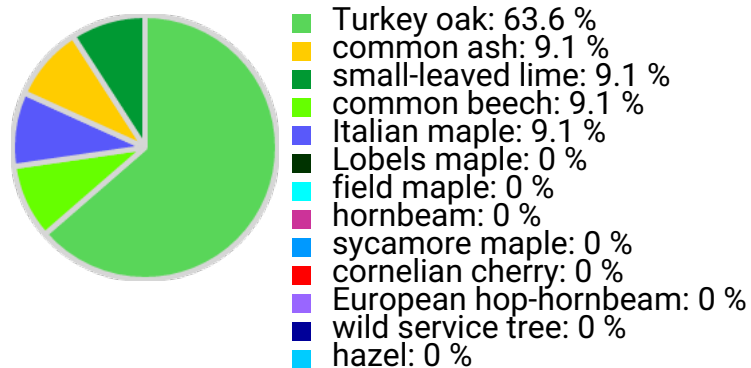
Habitat value: 1017 pts.

Retention trees by volume (m³ in %)**DBH distribution of retention trees****Retained trees (details by tree species)**

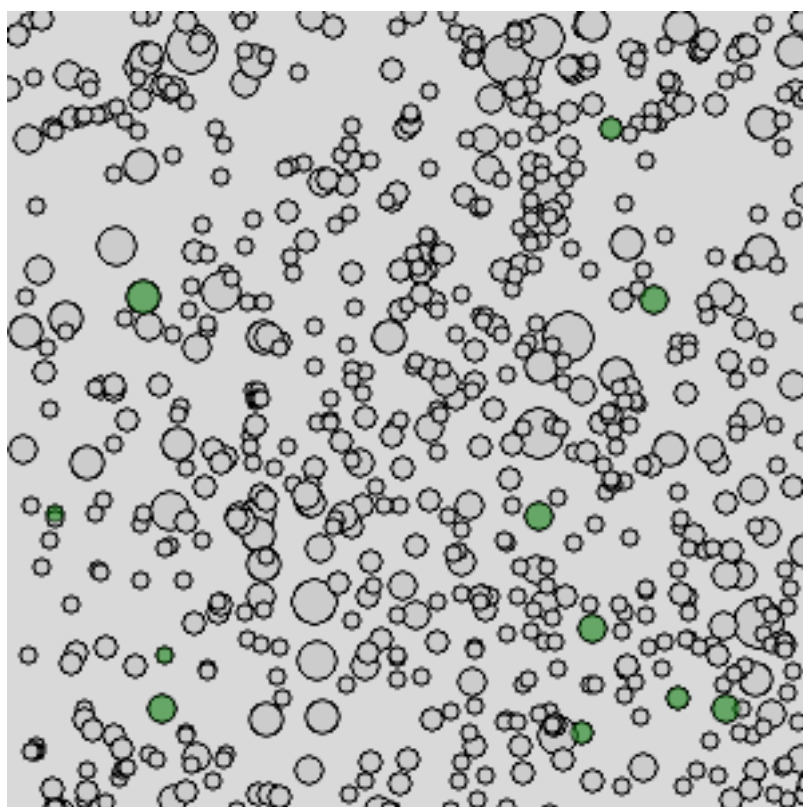
Tree species	N/ha	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Microhabitats (N)
European hop-hornbeam	0	0	0	0	0	0
Italian maple	3	0.2	2.7	70	83	5
Lobels maple	1	0	0	1	0	0
Turkey oak	14	2.3	27.3	913	639	32
common ash	2	0.1	1.1	29	56	2
common beech	3	0.5	5	141	76	4
cornelian cherry	0	0	0	0	0	0
field maple	0	0	0	0	0	0
hazel	0	0	0	0	0	0
hornbeam	8	0.4	5.3	157	80	3
small-leaved lime	2	0.3	3.8	91	83	5
sycamore maple	0	0	0	0	0	0
wild service tree	1	0	0.1	2	0	0
Total	34	4	45.2	1404	1017	51

Number of habitat trees	[N]	11
Habitat value	pts.	513
	[% of total]	3.5
Economic value	[€]	687
	[% of total]	5.8
Number of microhabitats	[N]	29
	[% of total]	3.8

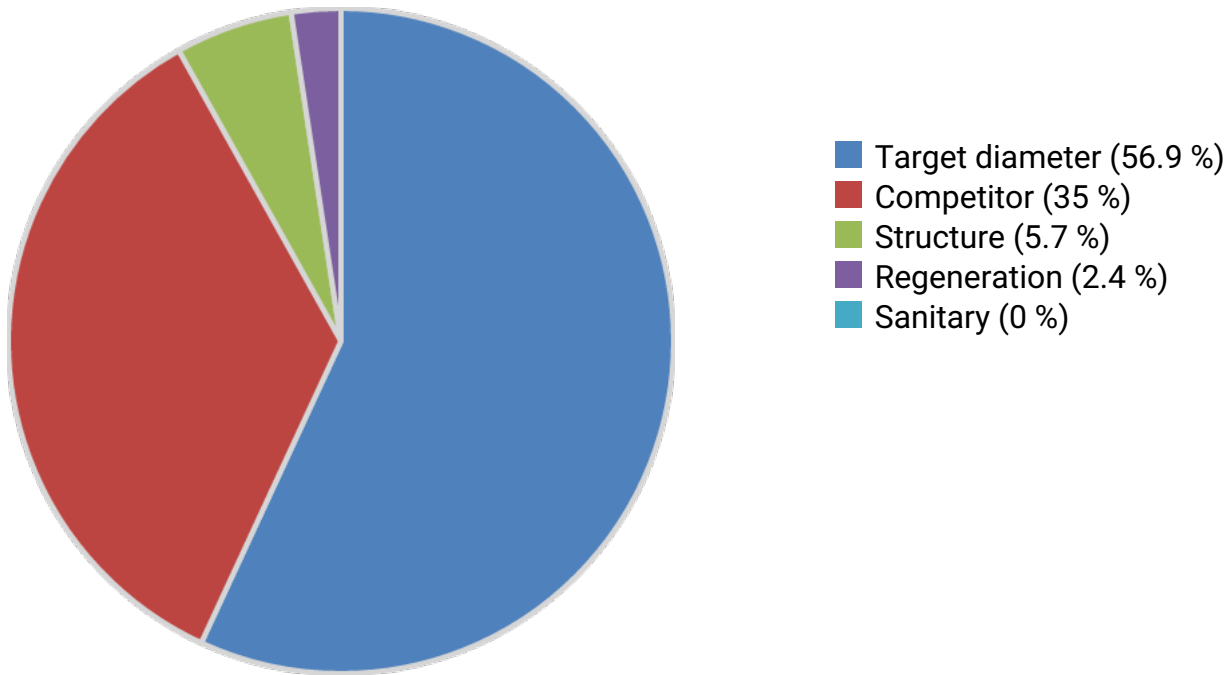
Habitat tree distribution by species (N in %)



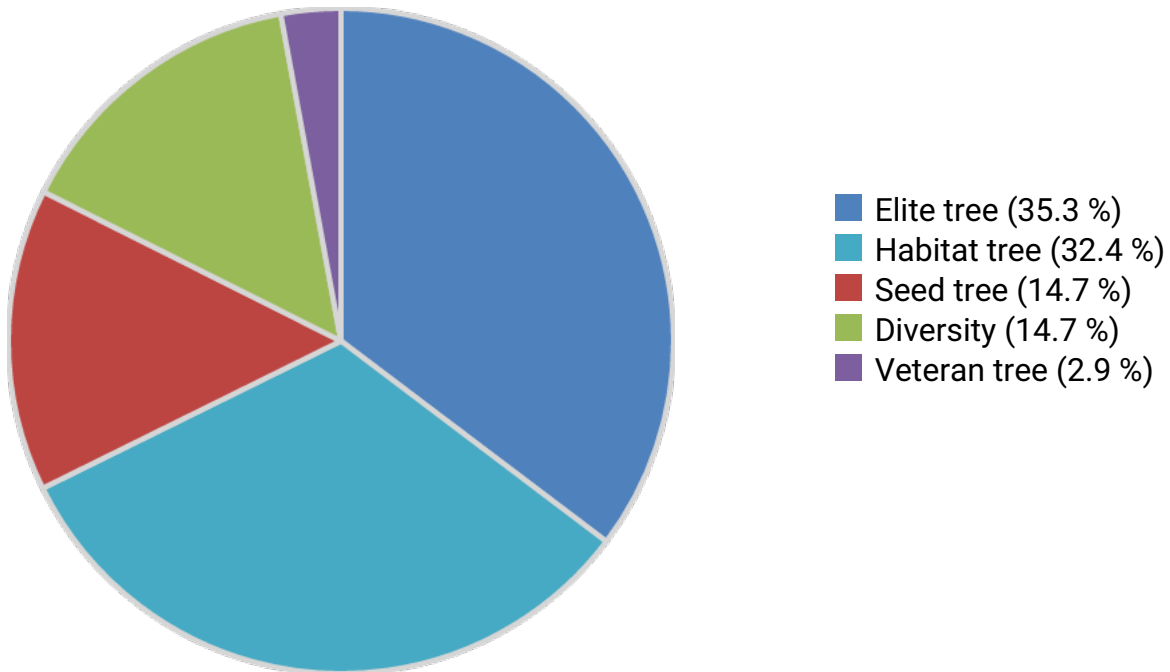
Spatial distribution of habitat trees



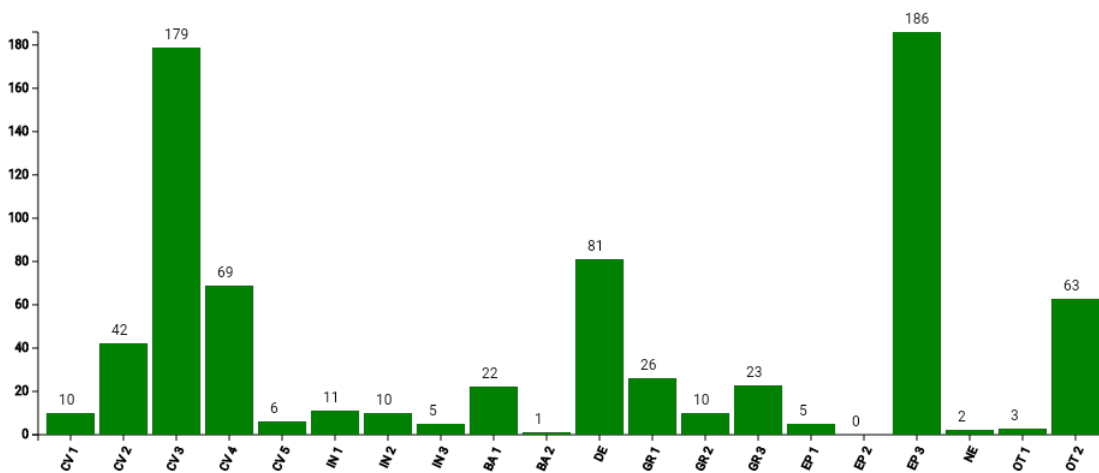
Reasons for removal



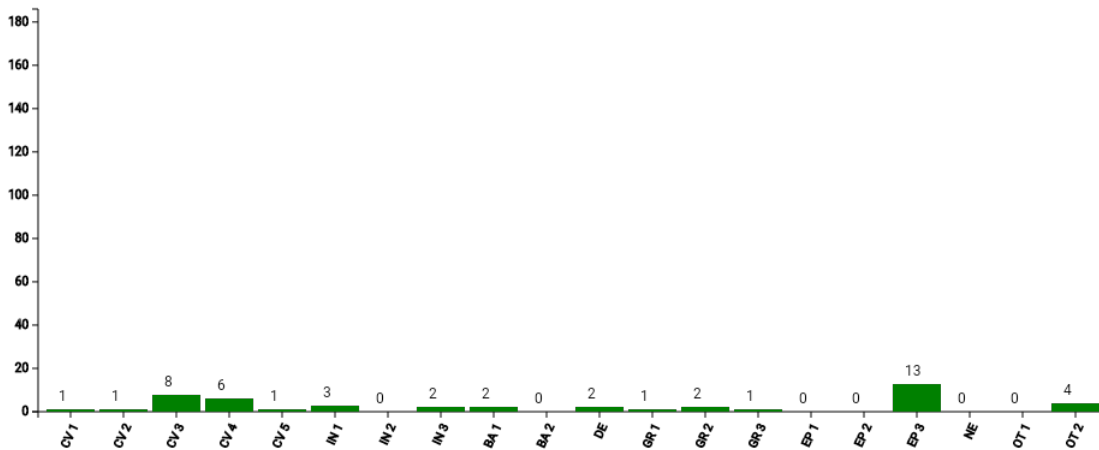
Reasons for retention



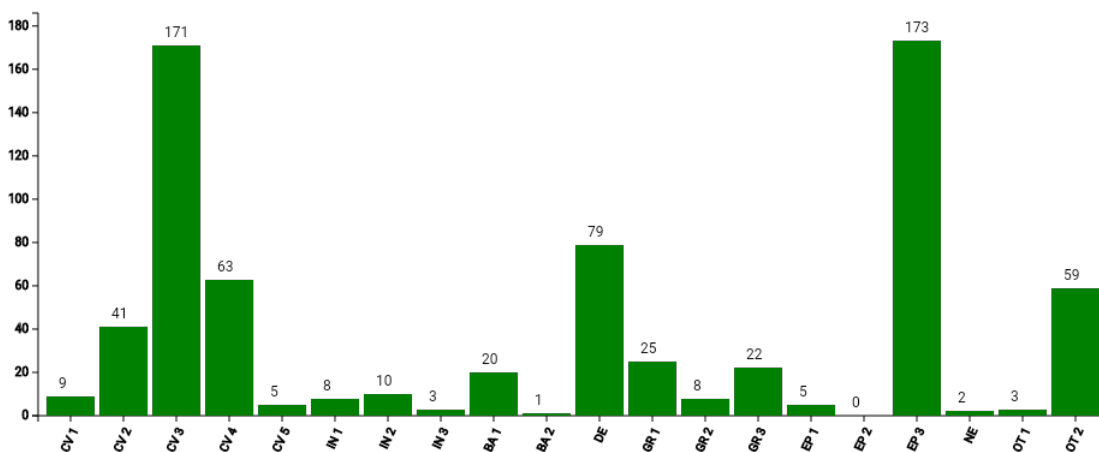
Distribution of tree microhabitats by code (N total)



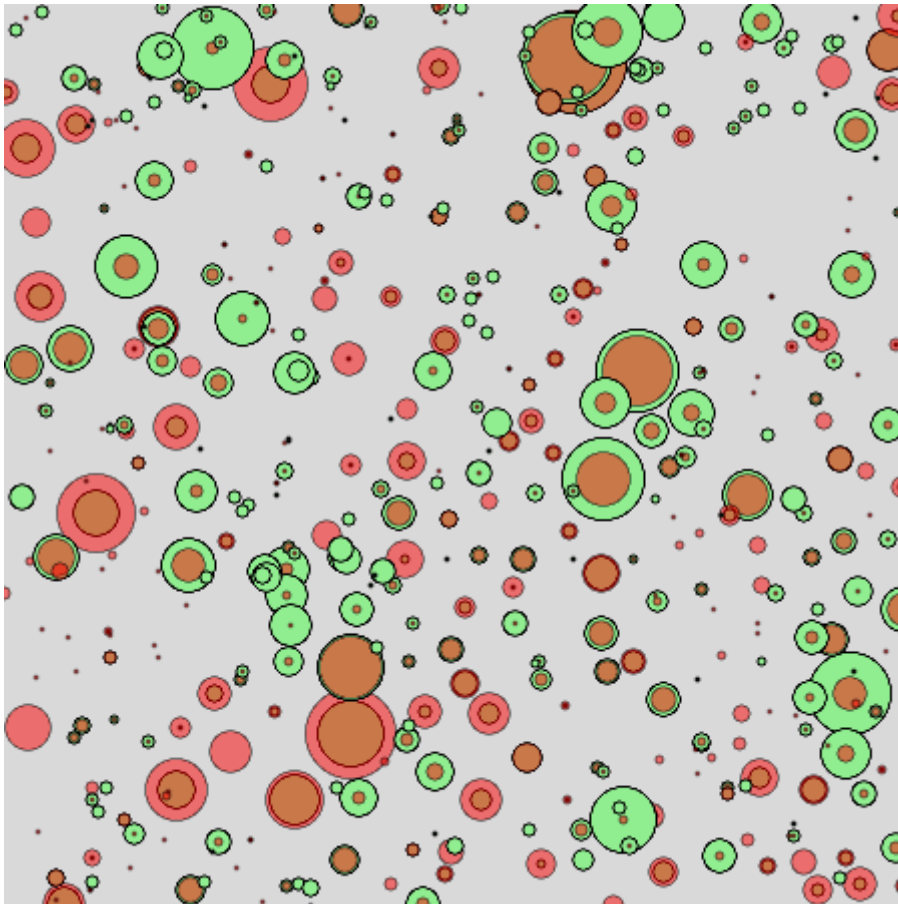
Removed tree microhabitats by code (N removed)



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
Turkey oak (407) [REPLACE_DEAD]Quercus cerris	51.5	0.21	2.5	82	3	Structure
small-leaved lime (154) [REPLACE_DEAD]Tilia cordata	51	0.2	1.6	40	68	Competitor
Turkey oak (57) [REPLACE_DEAD]Quercus cerris	48	0.18	2.3	77	95	Competitor
Turkey oak (487) [REPLACE_DEAD]Quercus cerris	43.5	0.15	2	67	24	Competitor
Turkey oak (365) [REPLACE_DEAD]Quercus cerris	40	0.13	1.6	52	0	Competitor
Turkey oak (362) [REPLACE_DEAD]Quercus cerris	36	0.1	1	32	80	Regeneration
Turkey oak (466) [REPLACE_DEAD]Quercus cerris	34	0.09	1	33	24	Competitor
Turkey oak (73) [REPLACE_DEAD]Quercus cerris	30	0.07	0.8	27	24	Competitor
Turkey oak (442) [REPLACE_DEAD]Quercus cerris	29	0.07	0.6	22	0	Competitor
Turkey oak (444) [REPLACE_DEAD]Quercus cerris	29	0.07	0.6	20	28	Competitor
Turkey oak (53) [REPLACE_DEAD]Quercus cerris	29	0.07	0.7	25	0	Competitor
Turkey oak (456) [REPLACE_DEAD]Quercus cerris	28	0.06	0.6	19	24	Competitor
Turkey oak (457) [REPLACE_DEAD]Quercus cerris	27.5	0.06	0.7	22	28	Competitor
Turkey oak (562) [REPLACE_DEAD]Quercus cerris	27	0.06	0.5	17	24	Competitor
Turkey oak (468) [REPLACE_DEAD]Quercus cerris	27	0.06	0.7	22	0	Competitor
Italian maple (712) [REPLACE_DEAD]Acer opalus	26	0.05	0.4	12	12	Competitor
common beech (235) [REPLACE_DEAD]Fagus sylvatica	26	0.05	0.5	14	0	Competitor
Turkey oak (231) [REPLACE_DEAD]Quercus cerris	26	0.05	0.6	21	36	Competitor
common beech (693) [REPLACE_DEAD]Fagus sylvatica	26	0.05	0.6	16	0	Competitor
Lobels maple (705) [REPLACE_DEAD]Acer lobelii	25	0.05	0.4	11	30	Competitor

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
common beech (46) [REPLACE_DEAD]Fagus sylvatica	24	0.05	0.5	14	0	Competitor
common beech (90) [REPLACE_DEAD]Fagus sylvatica	24	0.05	0.5	14	0	Competitor
Turkey oak (526) [REPLACE_DEAD]Quercus cerris	24	0.05	0.4	14	43	Competitor
Turkey oak (230) [REPLACE_DEAD]Quercus cerris	24	0.05	0.5	17	0	Competitor
common beech (78) [REPLACE_DEAD]Fagus sylvatica	22	0.04	0.3	10	0	Competitor
Turkey oak (584) [REPLACE_DEAD]Quercus cerris	22	0.04	0.3	12	0	Target diameter
Turkey oak (568) [REPLACE_DEAD]Quercus cerris	21	0.04	0.3	10	0	Structure
Turkey oak (500) [REPLACE_DEAD]Quercus cerris	20.5	0.03	0.3	9	0	Competitor
hornbeam (691) [REPLACE_DEAD]Carpinus betulus	20	0.03	0.3	10	0	Competitor
common ash (62) [REPLACE_DEAD]Fraxinus excelsior	20	0.03	0.4	11	0	Regeneration
hornbeam (214) [REPLACE_DEAD]Carpinus betulus	20	0.03	0.2	7	36	Competitor
Turkey oak (527) [REPLACE_DEAD]Quercus cerris	19	0.03	0.2	7	0	Competitor
common beech (47) [REPLACE_DEAD]Fagus sylvatica	19	0.03	0.3	8	0	Competitor
Turkey oak (443) [REPLACE_DEAD]Quercus cerris	18	0.03	0.2	7	30	Competitor
hornbeam (76) [REPLACE_DEAD]Carpinus betulus	17	0.02	0.2	7	0	Structure
Lobels maple (704) [REPLACE_DEAD]Acer lobelii	17	0.02	0.2	5	8	Competitor
common beech (50) [REPLACE_DEAD]Fagus sylvatica	17	0.02	0.2	6	0	Competitor
Turkey oak (460) [REPLACE_DEAD]Quercus cerris	16.5	0.02	0.2	6	28	Competitor
hornbeam (212) [REPLACE_DEAD]Carpinus betulus	16	0.02	0.2	6	0	Target diameter
common ash (19) [REPLACE_DEAD]Fraxinus excelsior	15.5	0.02	0.1	4	0	Target diameter

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
hornbeam (145) [REPLACE_DEAD]Carpinus betulus	15.5	0.02	0.1	4	0	Target diameter
hornbeam (52) [REPLACE_DEAD]Carpinus betulus	15.5	0.02	0.1	4	0	Target diameter
hornbeam (142) [REPLACE_DEAD]Carpinus betulus	15	0.02	0.2	5	18	Target diameter
Turkey oak (532) [REPLACE_DEAD]Quercus cerris	15	0.02	0.1	5	18	Competitor
Turkey oak (461) [REPLACE_DEAD]Quercus cerris	15	0.02	0.1	5	0	Regeneration
Italian maple (458) Acer opalus	15	0.02	0.1	3	24	Target diameter
hornbeam (64) [REPLACE_DEAD]Carpinus betulus	15	0.02	0.1	4	0	Target diameter
Turkey oak (525) [REPLACE_DEAD]Quercus cerris	14.5	0.02	0.1	4	0	Target diameter
common ash (725) [REPLACE_DEAD]Fraxinus excelsior	14	0.02	0.1	2	0	Competitor
Turkey oak (495) [REPLACE_DEAD]Quercus cerris	14	0.02	0.1	4	0	Structure
sycamore maple (25) [REPLACE_DEAD]Acer pseudoplatanus	14	0.02	0.1	2	0	Structure
European hop-hornbeam (44) [REPLACE_DEAD]Ostrya carpinifolia	14	0.02	0.1	3	0	Target diameter
common ash (63) [REPLACE_DEAD]Fraxinus excelsior	14	0.02	0.2	4	0	Target diameter
Lobels maple (572) [REPLACE_DEAD]Acer lobelii	13	0.01	0.1	2	0	Competitor
hornbeam (55) [REPLACE_DEAD]Carpinus betulus	13	0.01	0.1	3	0	Target diameter
Turkey oak (467) [REPLACE_DEAD]Quercus cerris	13	0.01	0.1	3	0	Competitor
European hop-hornbeam (710) [REPLACE_DEAD]Ostrya carpinifolia	13	0.01	0.1	2	0	Competitor
hornbeam (51) [REPLACE_DEAD]Carpinus betulus	13	0.01	0.1	3	0	Target diameter
Turkey oak (494) [REPLACE_DEAD]Quercus cerris	13	0.01	0.1	3	0	Competitor
common ash (14) [REPLACE_DEAD]Fraxinus excelsior	13	0.01	0.1	3	0	Target diameter

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
hornbeam (67) [REPLACE_DEAD]Carpinus betulus	13	0.01	0.1	3	0	Target diameter
hornbeam (77) [REPLACE_DEAD]Carpinus betulus	13	0.01	0.1	3	0	Target diameter
European hop-hornbeam (452) [REPLACE_DEAD]Ostrya carpinifolia	12.5	0.01	0.1	2	0	Target diameter
Lobels maple (91) [REPLACE_DEAD]Acer lobelii	12.5	0.01	0.1	3	0	Target diameter
hornbeam (66) [REPLACE_DEAD]Carpinus betulus	12	0.01	0.1	3	0	Target diameter
Turkey oak (367) [REPLACE_DEAD]Quercus cerris	12	0.01	0.1	3	0	Target diameter
field maple (61) [REPLACE_DEAD]Acer campestre	12	0.01	0.1	2	0	Target diameter
common beech (141) [REPLACE_DEAD]Fagus sylvatica	12	0.01	0.1	2	0	Target diameter
Italian maple (530) [REPLACE_DEAD]Acer opalus	12	0.01	0.1	2	0	Target diameter
Italian maple (686) [REPLACE_DEAD]Acer opalus	12	0.01	0.1	3	0	Target diameter
common beech (719) [REPLACE_DEAD]Fagus sylvatica	12	0.01	0.1	3	0	Competitor
common beech (356) [REPLACE_DEAD]Fagus sylvatica	12	0.01	0.1	2	0	Target diameter
common beech (49) [REPLACE_DEAD]Fagus sylvatica	11.5	0.01	0.1	2	0	Target diameter
hornbeam (215) [REPLACE_DEAD]Carpinus betulus	11.5	0.01	0.1	3	0	Target diameter
Italian maple (32) [REPLACE_DEAD]Acer opalus	11.5	0.01	0.1	2	24	Target diameter
hornbeam (210) [REPLACE_DEAD]Carpinus betulus	11.5	0.01	0.1	2	0	Target diameter
hornbeam (65) [REPLACE_DEAD]Carpinus betulus	11.3	0.01	0.1	2	0	Target diameter
sycamore maple (352) [REPLACE_DEAD]Acer pseudoplatanus	11	0.01	0.1	2	24	Structure
hornbeam (565) [REPLACE_DEAD]Carpinus betulus	11	0.01	0.1	2	0	Target diameter
common ash (375) [REPLACE_DEAD]Fraxinus excelsior	11	0.01	0.1	2	0	Target diameter

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
common beech (720) [REPLACE_DEAD]Fagus sylvatica	11	0.01	0.1	2	0	Competitor
Italian maple (211) Acer opalus	11	0.01	0.1	2	8	Target diameter
hornbeam (74) [REPLACE_DEAD]Carpinus betulus	11	0.01	0.1	3	0	Competitor
Italian maple (576) [REPLACE_DEAD]Acer opalus	11	0.01	0.1	2	0	Target diameter
hornbeam (219) [REPLACE_DEAD]Carpinus betulus	10.5	0.01	0.1	2	8	Target diameter
hornbeam (146) Carpinus betulus	10.5	0.01	0	1	0	Target diameter
hornbeam (207) Carpinus betulus	10.5	0.01	0	1	30	Target diameter
common beech (354) [REPLACE_DEAD]Fagus sylvatica	10.5	0.01	0	1	4	Target diameter
common ash (695) [REPLACE_DEAD]Fraxinus excelsior	10	0.01	0.1	2	0	Target diameter
Turkey oak (409) [REPLACE_DEAD]Quercus cerris	10	0.01	0.1	2	0	Target diameter
Turkey oak (561) [REPLACE_DEAD]Quercus cerris	10	0.01	0	1	0	Structure
common beech (355) [REPLACE_DEAD]Fagus sylvatica	10	0.01	0	1	0	Target diameter
hornbeam (218) [REPLACE_DEAD]Carpinus betulus	10	0.01	0.1	2	0	Target diameter
hornbeam (238) [REPLACE_DEAD]Carpinus betulus	10	0.01	0	1	0	Target diameter
common beech (721) [REPLACE_DEAD]Fagus sylvatica	10	0.01	0.1	2	0	Competitor
common beech (81) [REPLACE_DEAD]Fagus sylvatica	10	0.01	0	1	0	Target diameter
hornbeam (40) Carpinus betulus	10	0.01	0	1	0	Target diameter
hornbeam (566) [REPLACE_DEAD]Carpinus betulus	10	0.01	0	1	0	Target diameter
common ash (13) Fraxinus excelsior	9.5	0.01	0	1	0	Target diameter
hornbeam (143) Carpinus betulus	9.5	0.01	0	1	0	Target diameter

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
hornbeam (213) [REPLACE_DEAD]Carpinus betulus	9.5	0.01	0.1	2	18	Target diameter
field maple (403) [REPLACE_DEAD]Acer campestre	9.5	0.01	0	1	0	Target diameter
common beech (685) [REPLACE_DEAD]Fagus sylvatica	9	0.01	0	1	0	Target diameter
Lobels maple (166) [REPLACE_DEAD]Acer lobelii	9	0.01	0	1	24	Target diameter
common beech (112) [REPLACE_DEAD]Fagus sylvatica	9	0.01	0	1	0	Target diameter
hornbeam (135) Carpinus betulus	9	0.01	0	1	24	Target diameter
common beech (724) Fagus sylvatica	9	0.01	0	0	0	Target diameter
common beech (41) [REPLACE_DEAD]Fagus sylvatica	9	0.01	0	1	0	Target diameter
Italian maple (506) [REPLACE_DEAD]Acer opalus	9	0.01	0	1	0	Target diameter
common ash (756) [REPLACE_DEAD]Fraxinus excelsior	9	0.01	0	1	8	Target diameter
Italian maple (485) [REPLACE_DEAD]Acer opalus	8.5	0.01	0	1	0	Competitor
hornbeam (564) [REPLACE_DEAD]Carpinus betulus	8.5	0.01	0	1	0	Target diameter
field maple (364) [REPLACE_DEAD]Acer campestre	8.5	0.01	0	1	10	Target diameter
common beech (155) [REPLACE_DEAD]Fagus sylvatica	8	0.01	0	1	6	Target diameter
common beech (42) [REPLACE_DEAD]Fagus sylvatica	8	0.01	0	1	0	Target diameter
common ash (18) Fraxinus excelsior	8	0.01	0	1	0	Target diameter
Italian maple (528) [REPLACE_DEAD]Acer opalus	8	0.01	0	1	0	Target diameter
common ash (690) [REPLACE_DEAD]Fraxinus excelsior	8	0.01	0	1	0	Target diameter
Lobels maple (404) [REPLACE_DEAD]Acer lobelii	8	0.01	0	1	0	Target diameter
hornbeam (567) [REPLACE_DEAD]Carpinus betulus	8	0.01	0	1	0	Target diameter

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
common beech (33) [REPLACE_DEAD]Fagus sylvatica	8	0.01	0	1	0	Target diameter
common beech (43) [REPLACE_DEAD]Fagus sylvatica	8	0.01	0	1	0	Target diameter
Italian maple (479) [REPLACE_DEAD]Acer opalus	7.5	0	0	1	0	Target diameter

Retention trees

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
common beech (48) [REPLACE_DEAD]Fagus sylvatica	77	0.47	4.6	129	76	Habitat tree
Turkey oak (68) [REPLACE_DEAD]Quercus cerris	63	0.31	4.8	161	94	Seed tree
small-leaved lime (153) [REPLACE_DEAD]Tilia cordata	63	0.31	3.7	88	83	Habitat tree
Turkey oak (551) [REPLACE_DEAD]Quercus cerris	61.5	0.3	3.5	116	180	Veteran tree
Turkey oak (534) [REPLACE_DEAD]Quercus cerris	55	0.24	2.4	79	67	Habitat tree
Turkey oak (234) [REPLACE_DEAD]Quercus cerris	54	0.23	2.7	90	32	Diversity
hornbeam (39) [REPLACE_DEAD]Carpinus betulus	52	0.21	3.2	96	0	Seed tree
Turkey oak (439) [REPLACE_DEAD]Quercus cerris	49.5	0.19	2.5	84	46	Seed tree
Turkey oak (459) [REPLACE_DEAD]Quercus cerris	48.5	0.19	2.2	74	44	Habitat tree
Turkey oak (492) [REPLACE_DEAD]Quercus cerris	46	0.17	1.9	64	51	Habitat tree
Turkey oak (453) [REPLACE_DEAD]Quercus cerris	43	0.15	1.6	53	30	Habitat tree
Turkey oak (509) [REPLACE_DEAD]Quercus cerris	42	0.14	1.5	51	67	Habitat tree
Italian maple (35) [REPLACE_DEAD]Acer opalus	42	0.14	1.8	46	11	Habitat tree
Turkey oak (463) [REPLACE_DEAD]Quercus cerris	42	0.14	1.5	49	0	Seed tree
Turkey oak (728) [REPLACE_DEAD]Quercus cerris	40	0.13	1.2	41	28	Habitat tree
hornbeam (353) [REPLACE_DEAD]Carpinus betulus	37	0.11	1	29	80	Seed tree
common ash (703) [REPLACE_DEAD]Fraxinus excelsior	35	0.1	1	26	56	Habitat tree
Italian maple (469) [REPLACE_DEAD]Acer opalus	34	0.09	0.8	21	72	Elite tree
Turkey oak (58) [REPLACE_DEAD]Quercus cerris	33	0.09	1.1	35	0	Habitat tree
Turkey oak (501) [REPLACE_DEAD]Quercus cerris	24	0.05	0.5	16	0	Diversity
Turkey oak (462)	22	0.04	0	1	0	Diversity

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
Quercus cerris						
common beech (692) [REPLACE_DEAD]Fagus sylvatica	22	0.04	0.4	11	0	Elite tree
hornbeam (233) [REPLACE_DEAD]Carpinus betulus	21	0.04	0.3	10	0	Elite tree
hornbeam (216) [REPLACE_DEAD]Carpinus betulus	20	0.03	0.3	9	0	Elite tree
hornbeam (474) [REPLACE_DEAD]Carpinus betulus	16.5	0.02	0.1	4	0	Elite tree
small-leaved lime (531) [REPLACE_DEAD]Tilia cordata	16	0.02	0.1	3	0	Elite tree
Italian maple (515) [REPLACE_DEAD]Acer opalus	15.5	0.02	0.1	3	0	Diversity
wild service tree (410) [REPLACE_DEAD]Sorbus torminalis	14.5	0.02	0.1	2	0	Elite tree
hornbeam (505) [REPLACE_DEAD]Carpinus betulus	14	0.02	0.1	3	0	Elite tree
hornbeam (54) [REPLACE_DEAD]Carpinus betulus	14	0.02	0.2	5	0	Elite tree
common ash (533) [REPLACE_DEAD]Fraxinus excelsior	12	0.01	0.1	2	0	Elite tree
Lobels maple (504) [REPLACE_DEAD]Acer lobelii	10	0.01	0	1	0	Diversity
hornbeam (563) [REPLACE_DEAD]Carpinus betulus	8.5	0.01	0	1	0	Elite tree
common beech (718) [REPLACE_DEAD]Fagus sylvatica	8	0.01	0	1	0	Elite tree