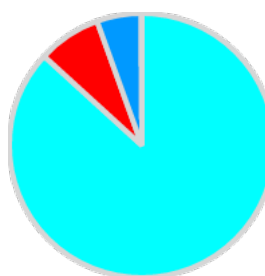


22/04/2021 Camaldoli_prod_gruppo a

Site conditions

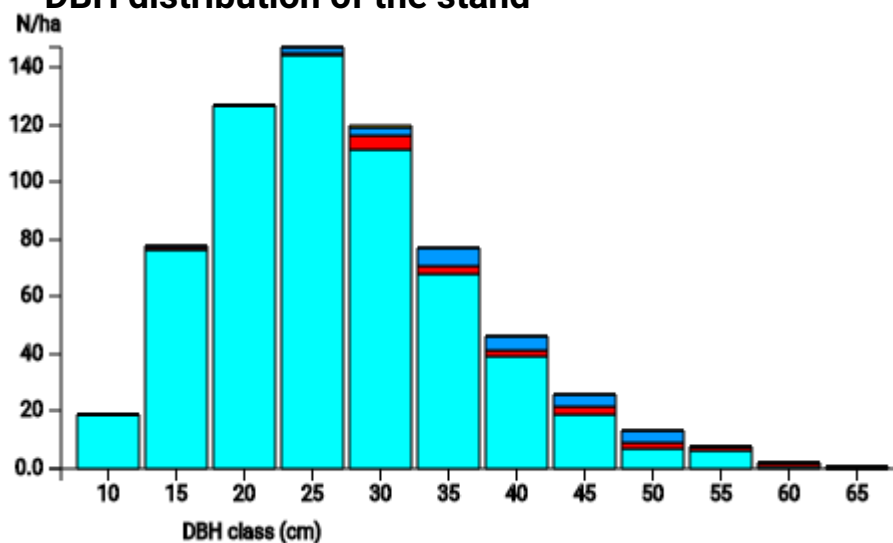
Altitude: 1270 m.a.s.l.
 Forest ecological region: Tuscany
 Geology / Bedrock: Sandstone
 Soil type: Brown podzolic soil
 Natural forest community:
 Asperulo-Fagetum
 Mean annual temperature: 8.7 C;
 Mean annual precipitation: 1642 mm;
 Ownership: State;
 Establishment: 2020

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



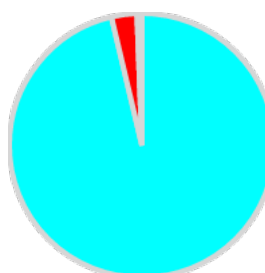
Initial stand (details by tree species)

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

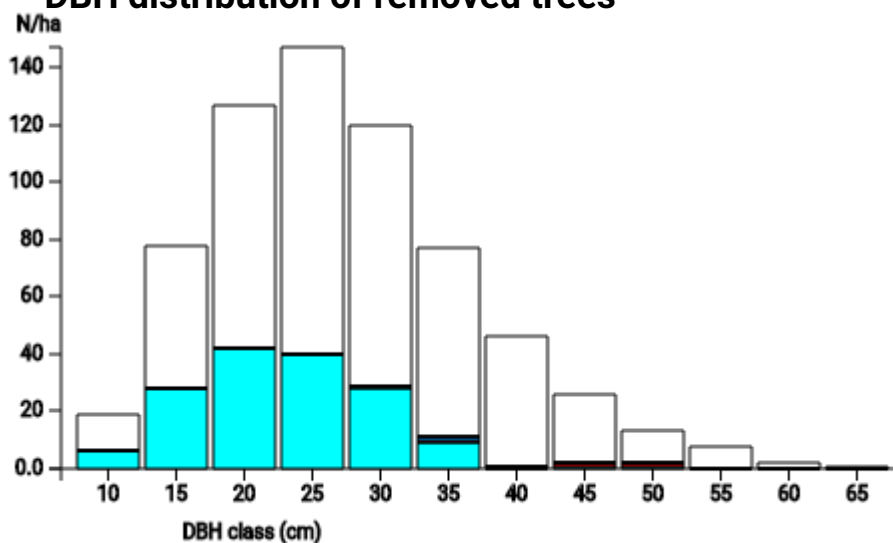
Volume: 100.8 m³
 Basal area: 9.3 m²
 Economic value: 8320 €
 Habitat value: 4085 pts.

Removed trees (N in %)



- common beech: 96.3 %
- silver fir: 3.1 %
- sycamore maple: 0.6 %
- goat willow: 0 %

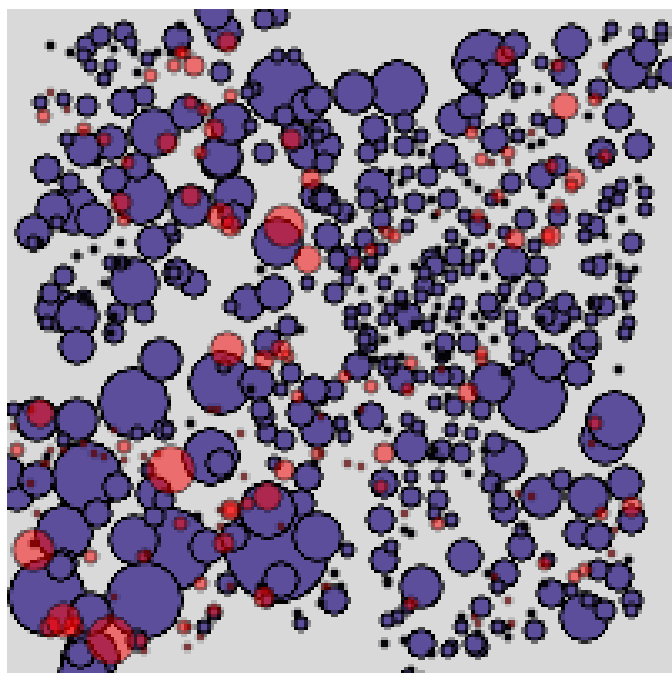
DBH distribution of removed trees



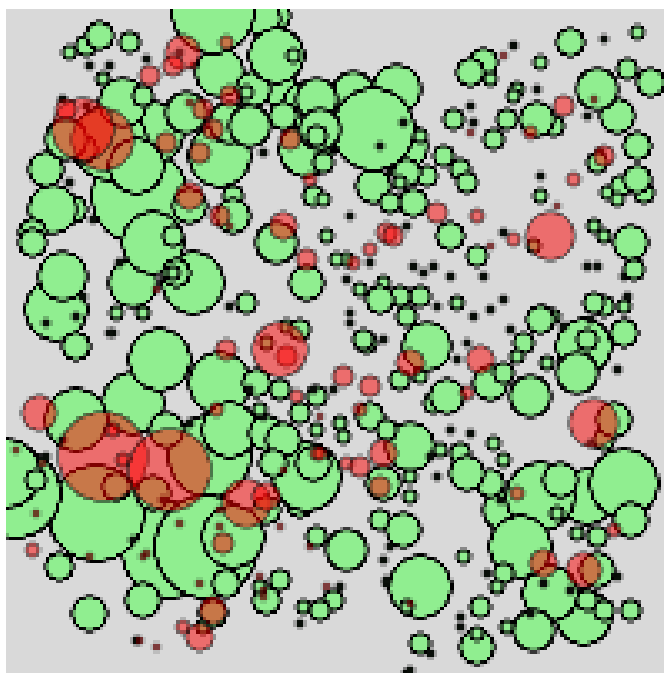
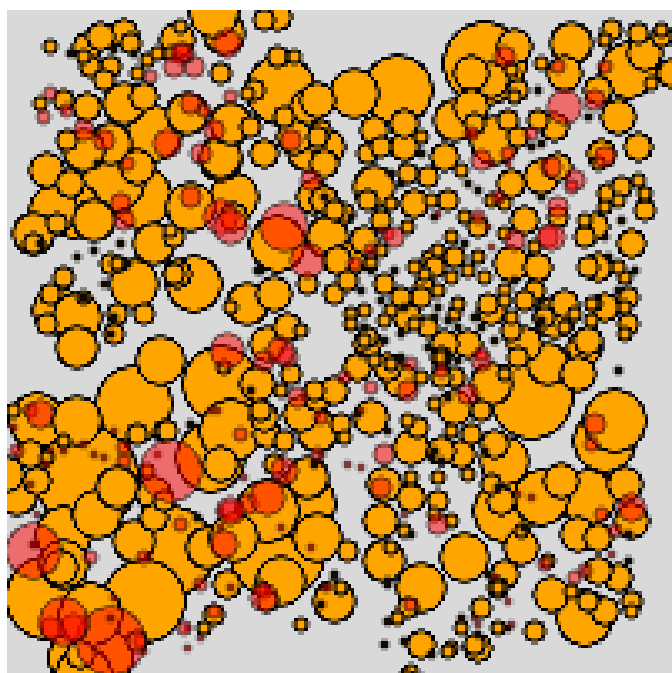
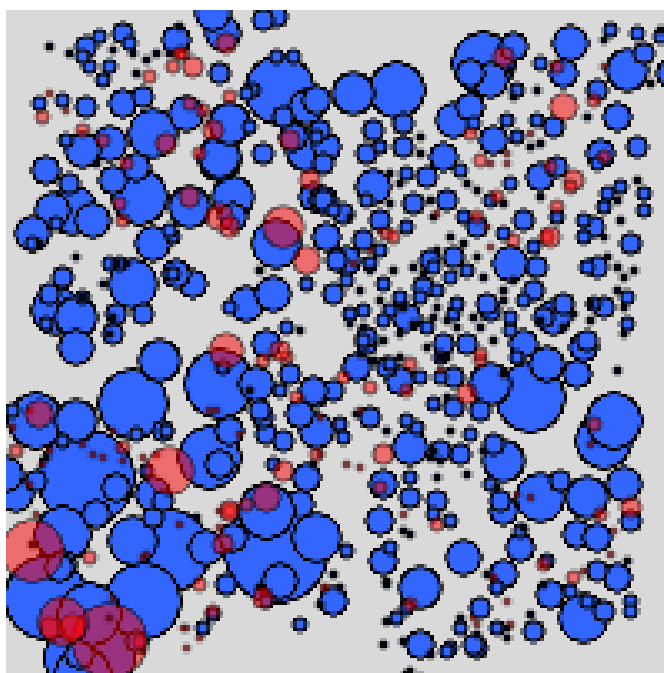
Removed trees (details by tree species)

Tree species	N/ha	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Microhabitats (N)
common beech	155	8.5	89.1	7583	4035	257
goat willow	0	0	0	0	0	0
silver fir	5	0.7	10.7	646	32	3
sycamore maple	1	0.1	1.1	91	18	2
Total	161	9.3	100.9	8320	4085	262

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.

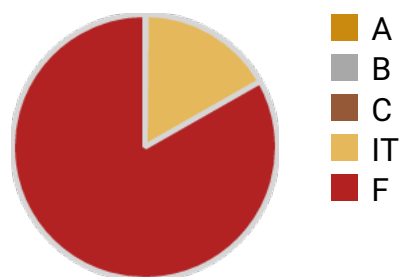
Economic values

Total value of removed trees: 8320 €
 Percentage of total stand value: 17.8 %
 Stand value after harvest: 38466 €

Economic value by tree species [€]

Tree species	Total	Per m ³
common beech	7583	85
silver fir	646	60
sycamore maple	91	85
goat willow	0	0
Total	8320	82

Wood quality distribution (m³ in %)



Quality class	m ³	%
A	0	0
B	0	0
C	0.1	0.1
Industrial Timber	16.8	16.6
Fuelwood	84	83.2

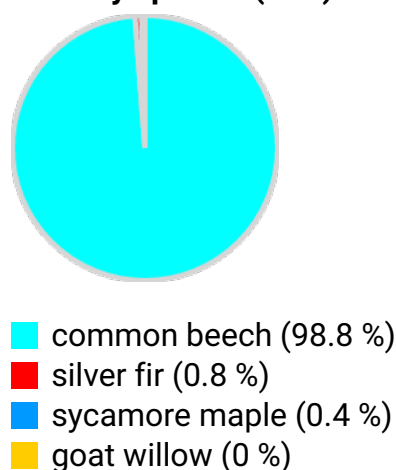
Habitat values

Total habitat value of removed trees: 4085 pts.
 Percentage of total stand value: 18.8 %
 Stand value after harvest: 17656 pts.

Habitat value by tree species [pts.]

Tree species	Total	Per m ³	Microhabitats [N]
common beech	4035	45.3	257
silver fir	32	3	3
sycamore maple	18	16.8	2
goat willow	0	0	0
Total	4085	40.5	262

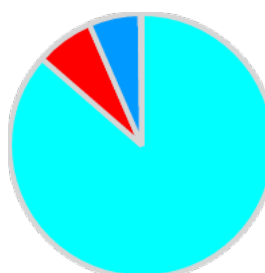
Habitat value (points) of removed trees by species (in %)



Remaining stand

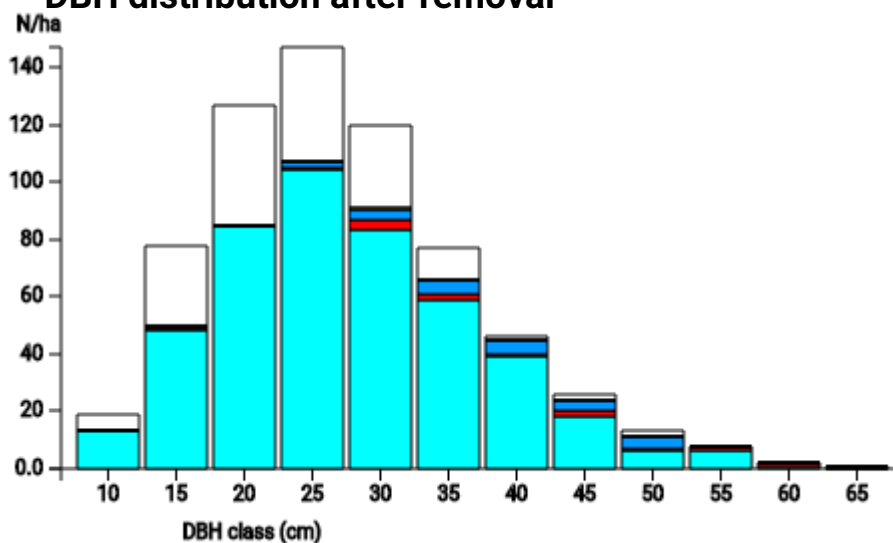
Volume: 457 m³
 Basal area: 41.5 m²
 Economic value: 38466 €
 Habitat value: 17656 pts.

Remaining trees by volume (m³ in %)



- common beech: 86.4 %
- silver fir: 7.1 %
- sycamore maple: 6.3 %
- 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	462	35.8	394.9	33664	15773	1026
goat willow	1	0.1	0.8	70	24	3
silver fir	16	2.5	32.4	2415	213	22
sycamore maple	24	3.1	28.9	2317	1646	97
Total	503	41.5	457	38466	17656	1148

Retention treesVolume: 191.7 m³

Elite trees: 64

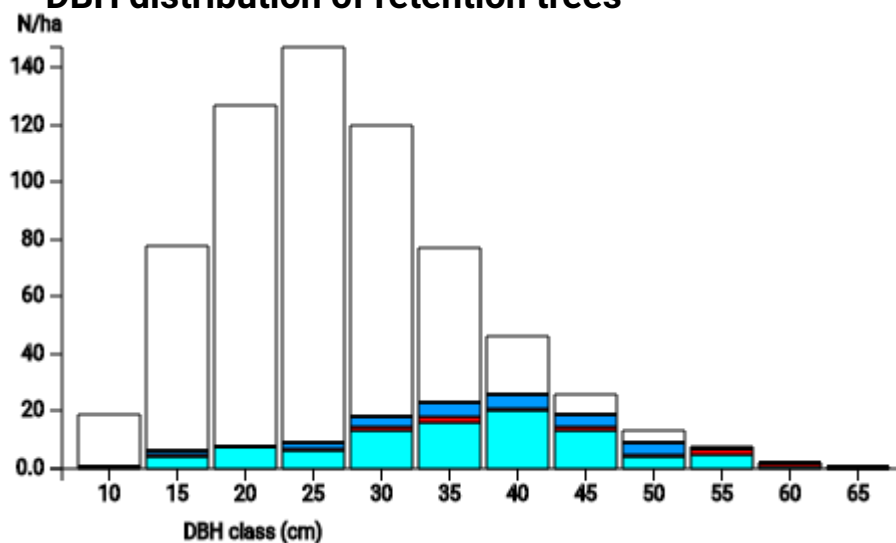
Habitat trees: 35

Economic value: 15822 €

Habitat value: 7762 pts.

Retention trees by volume (m³ in %)

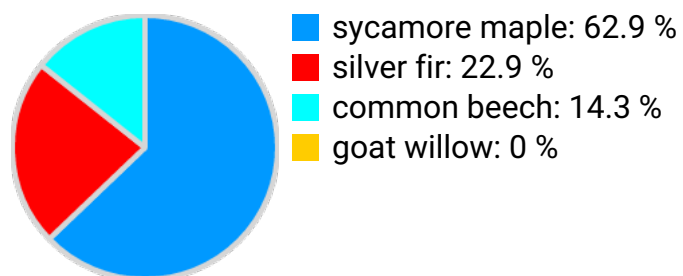
- common beech: 68.6 %
- silver fir: 16.4 %
- sycamore maple: 15.1 %
- goat willow: 0 %

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

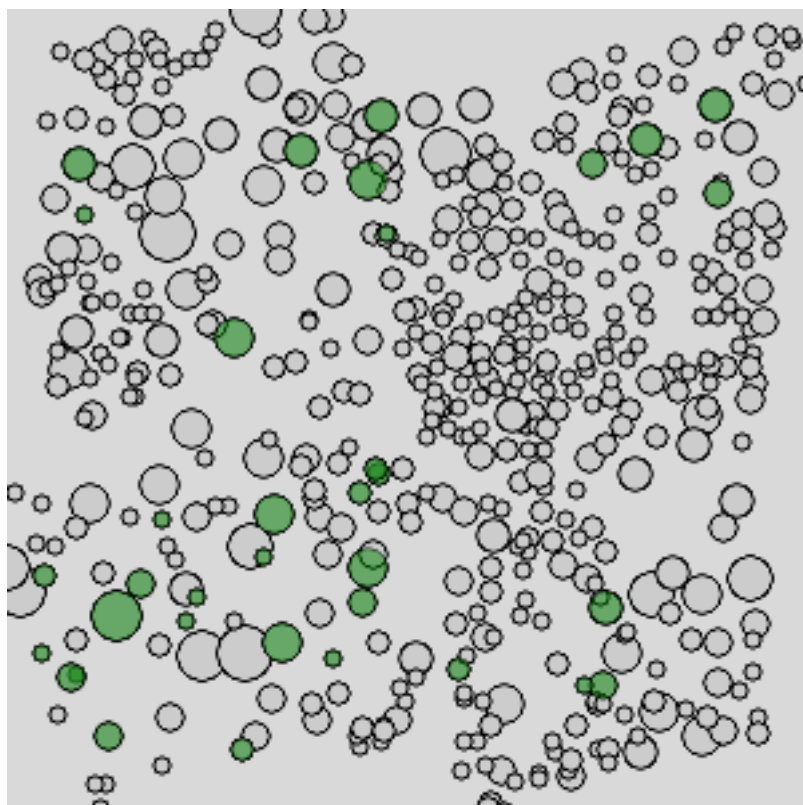
Tree species	N/ha	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Microhabitats (N)
common beech	91	11.3	131.5	11175	5903	347
goat willow	0	0	0	0	0	0
silver fir	14	2.3	31.4	2330	213	22
sycamore maple	24	3.1	28.9	2317	1646	97
Total	129	16.8	191.7	15822	7762	466

Number of habitat trees	[N]	35
Habitat value	pts.	2093
	[% of total]	9.6
Economic value	[€]	3553
	[% of total]	7.6
Number of microhabitats	[N]	124
	[% of total]	8.8

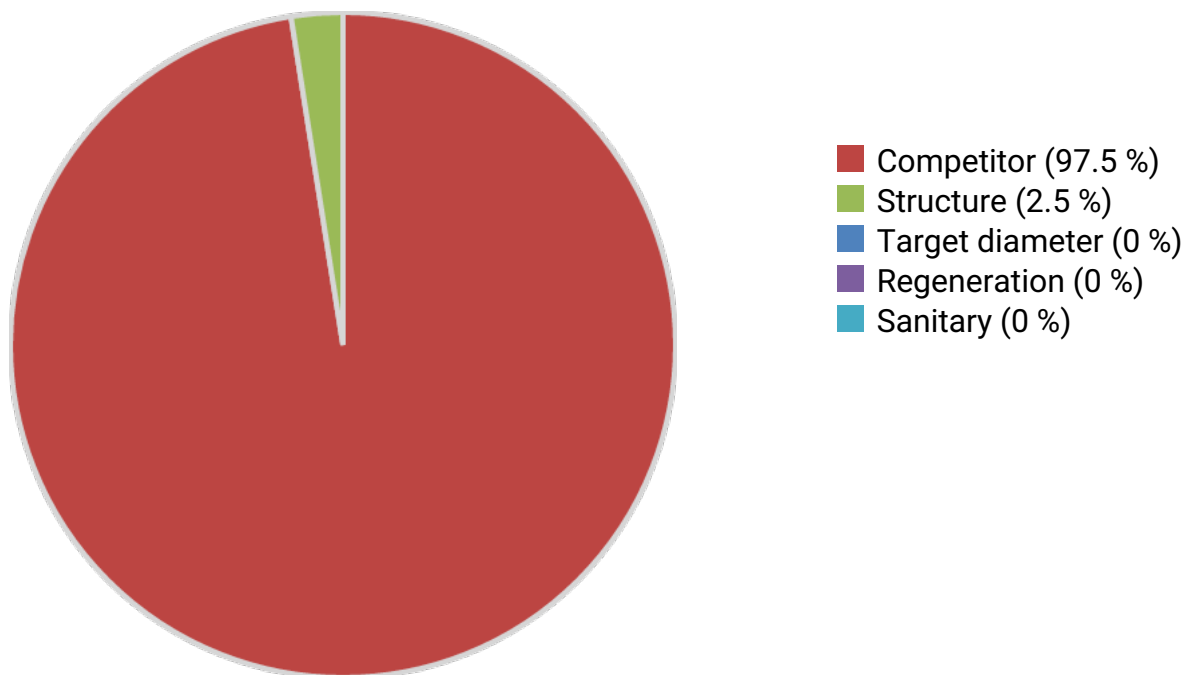
Habitat tree distribution by species (N in %)



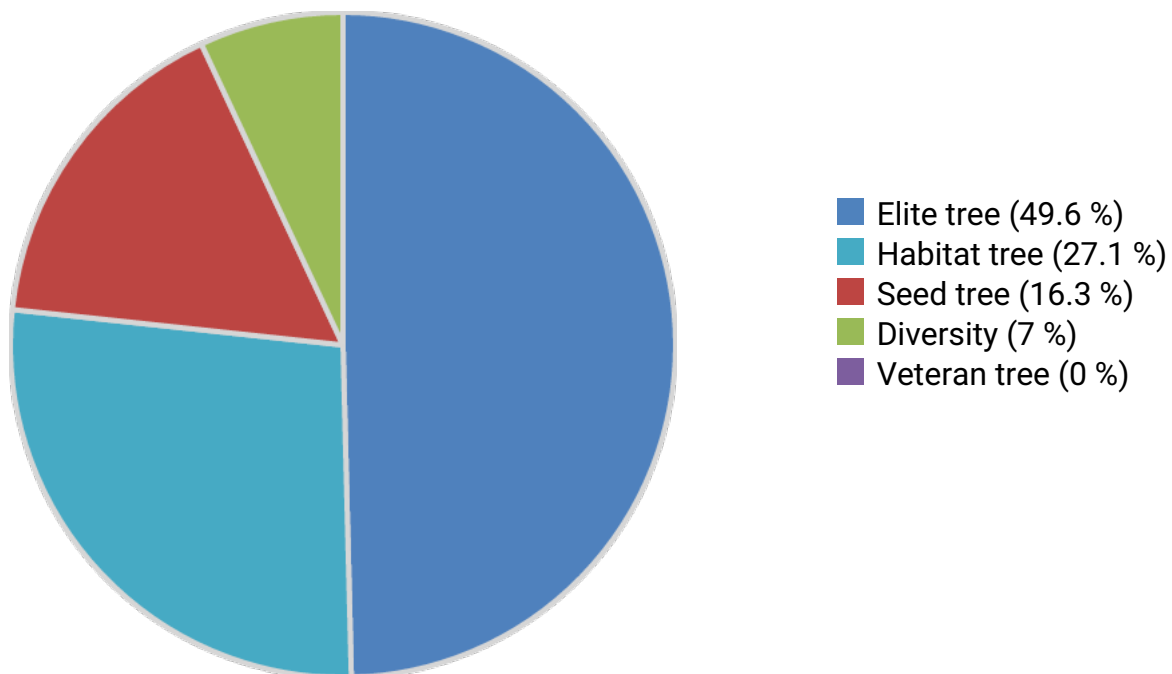
Spatial distribution of habitat trees



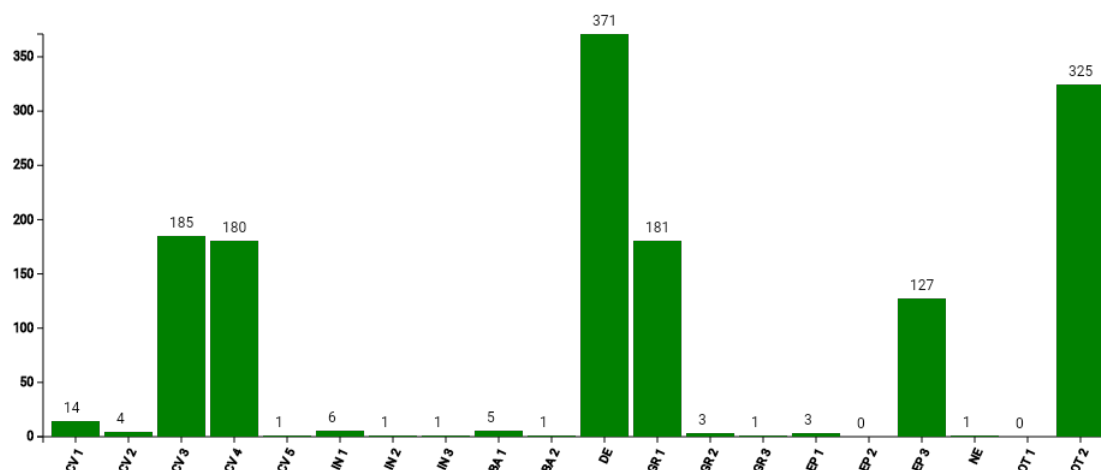
Reasons for removal



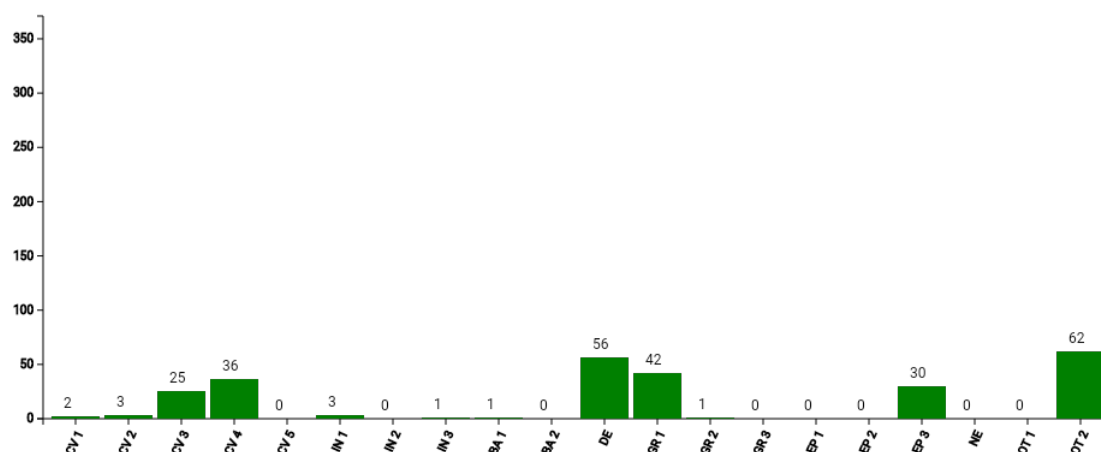
Reasons for retention



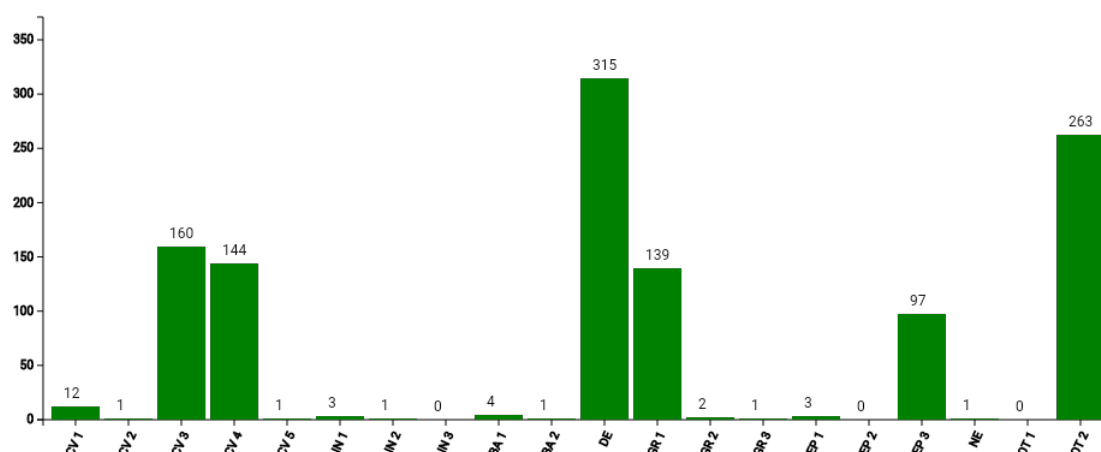
Distribution of tree microhabitats by code (N total)



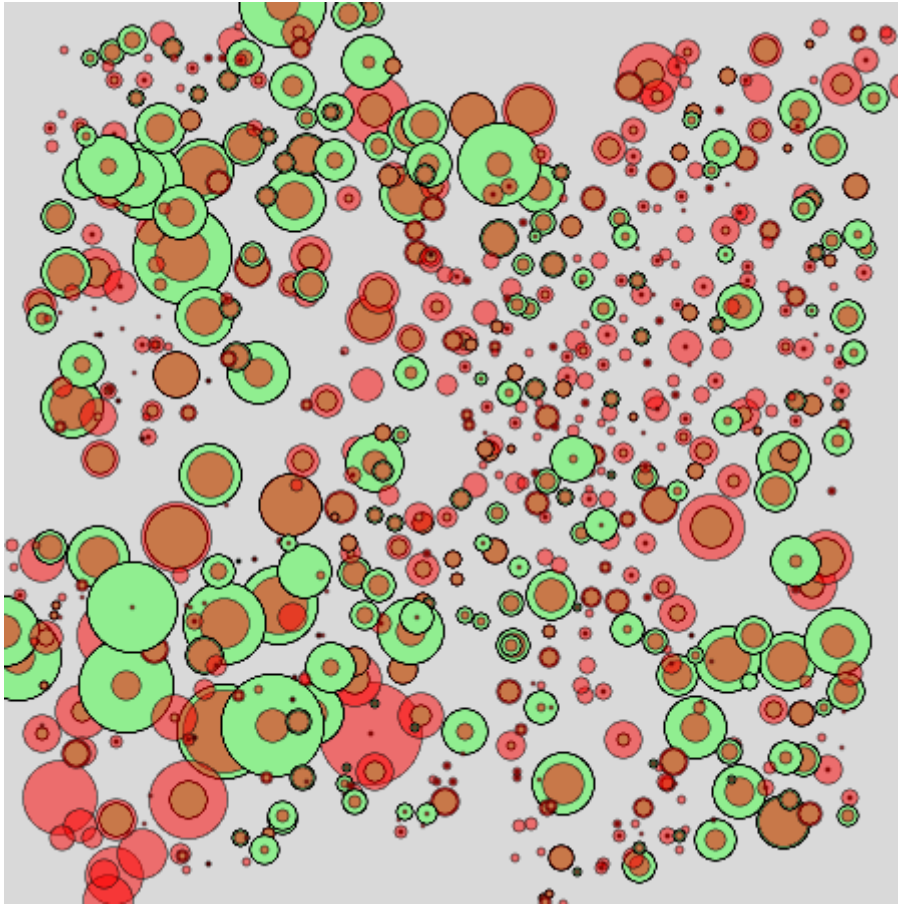
Removed tree microhabitats by code (N removed)



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
silver fir (480) Abies alba	53.2	0.22	3.5	197	0	Competitor
common beech (426) Fagus sylvatica	50.1	0.2	2.3	196	183	Competitor
silver fir (484) Abies alba	49.2	0.19	2.7	155	24	Competitor
common beech (225) Fagus sylvatica	45.6	0.16	2	168	65	Competitor
silver fir (483) Abies alba	44	0.15	2.2	127	0	Competitor
common beech (376) Fagus sylvatica	39.8	0.12	1.3	108	64	Competitor
common beech (385) Fagus sylvatica	39.7	0.12	1.5	126	45	Competitor
sycamore maple (240) Acer pseudoplatanus	38.6	0.12	1.1	91	18	Competitor
common beech (224) Fagus sylvatica	38	0.11	1.2	108	42	Competitor
common beech (48) Fagus sylvatica	37.8	0.11	1.2	100	40	Competitor
common beech (257) Fagus sylvatica	37.2	0.11	1.1	97	39	Competitor
silver fir (482) Abies alba	36.6	0.11	1.3	76	4	Competitor
common beech (505) Fagus sylvatica	36.2	0.1	1.1	92	6	Competitor
common beech (450) Fagus sylvatica	36.1	0.1	1.2	106	72	Competitor
common beech (54) Fagus sylvatica	36	0.1	1.1	93	102	Competitor
common beech (364) Fagus sylvatica	35.5	0.1	1.1	93	128	Competitor
common beech (418) Fagus sylvatica	34.9	0.1	1.1	90	52	Competitor
common beech (272) Fagus sylvatica	34.7	0.1	1.1	92	42	Competitor
common beech (414) Fagus sylvatica	34.2	0.09	0.8	73	0	Competitor
common beech (396) Fagus sylvatica	33.5	0.09	0.9	77	12	Competitor
common beech (367)	33.3	0.09	1	85	9	Competitor

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
Fagus sylvatica						
common beech (232) Fagus sylvatica	33.2	0.09	0.9	78	38	Competitor
common beech (216) Fagus sylvatica	33	0.09	0.9	80	48	Competitor
common beech (40) Fagus sylvatica	32.8	0.08	1	83	36	Competitor
common beech (87) Fagus sylvatica	32.6	0.08	0.9	79	8	Competitor
common beech (641) Fagus sylvatica	32.5	0.08	0.8	70	59	Competitor
common beech (639) Fagus sylvatica	31.6	0.08	0.6	54	44	Competitor
common beech (248) Fagus sylvatica	31.6	0.08	0.8	72	20	Structure
common beech (262) Fagus sylvatica	31.6	0.08	0.8	72	55	Competitor
common beech (346) Fagus sylvatica	31.5	0.08	0.7	60	48	Competitor
common beech (254) Fagus sylvatica	31.4	0.08	0.7	64	48	Structure
common beech (586) Fagus sylvatica	31.4	0.08	0.9	74	24	Competitor
common beech (256) Fagus sylvatica	31.2	0.08	0.7	63	44	Competitor
common beech (214) Fagus sylvatica	31	0.08	0.9	75	36	Competitor
common beech (249) Fagus sylvatica	31	0.08	0.8	65	84	Competitor
common beech (70) Fagus sylvatica	31	0.08	0.8	71	38	Competitor
silver fir (498) Abies alba	31	0.08	1	91	4	Competitor
common beech (291) Fagus sylvatica	30.8	0.08	0.8	67	132	Competitor
common beech (383) Fagus sylvatica	30.8	0.08	0.8	69	6	Competitor
common beech (312) Fagus sylvatica	30.7	0.07	0.7	63	142	Competitor
common beech (50) Fagus sylvatica	30.5	0.07	0.8	66	6	Competitor

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
common beech (245) Fagus sylvatica	30.4	0.07	0.9	73	42	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 (55) Fagus sylvatica	29.9	0.07	0.7	63	0	Competitor
common beech (569) Fagus sylvatica	29.7	0.07	0.8	66	54	Competitor
common beech (157) Fagus sylvatica	29.5	0.07	0.7	57	44	Competitor
common beech (415) Fagus sylvatica	29.3	0.07	0.6	54	0	Competitor
common beech (247) Fagus sylvatica	29.3	0.07	0.7	63	12	Structure
common beech (605) Fagus sylvatica	29.2	0.07	0.7	62	0	Competitor
common beech (293) Fagus sylvatica	29	0.07	0.8	69	0	Competitor
common beech (42) Fagus sylvatica	28.8	0.07	0.7	61	8	Competitor
common beech (362) Fagus sylvatica	28.7	0.07	0.7	56	36	Competitor
common beech (250) Fagus sylvatica	28.7	0.07	0.6	52	9	Competitor
common beech (294) Fagus sylvatica	28.5	0.06	0.7	57	0	Competitor
common beech (52) Fagus sylvatica	28.5	0.06	0.7	57	8	Competitor
common beech (102) Fagus sylvatica	28.5	0.06	0.6	52	6	Competitor
common beech (520) Fagus sylvatica	28.5	0.06	0.6	46	110	Competitor
common beech (351) Fagus sylvatica	28.2	0.06	0.7	59	36	Competitor
common beech (156) Fagus sylvatica	28.1	0.06	0.6	53	42	Competitor
common beech (617)	28	0.06	0.7	58	57	Competitor

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
Fagus sylvatica						
common beech (269) Fagus sylvatica	28	0.06	0.6	52	39	Structure
common beech (246) Fagus sylvatica	28	0.06	0.7	56	39	Competitor
common beech (103) Fagus sylvatica	28	0.06	0.6	52	12	Competitor
common beech (648) Fagus sylvatica	27.7	0.06	0.7	58	48	Competitor
common beech (100) Fagus sylvatica	27.5	0.06	0.6	49	36	Competitor
common beech (490) Fagus sylvatica	27.2	0.06	0.6	54	9	Competitor
common beech (337) Fagus sylvatica	27.1	0.06	0.6	51	0	Competitor
common beech (91) Fagus sylvatica	27	0.06	0.6	55	0	Competitor
common beech (568) Fagus sylvatica	27	0.06	0.6	54	6	Competitor
common beech (446) Fagus sylvatica	26.9	0.06	0.6	53	0	Competitor
common beech (528) Fagus sylvatica	26.9	0.06	0.5	44	72	Competitor
common beech (543) Fagus sylvatica	26.8	0.06	0.7	58	57	Competitor
common beech (64) Fagus sylvatica	26.6	0.06	0.6	54	6	Competitor
common beech (646) Fagus sylvatica	26.4	0.06	0.6	47	46	Competitor
common beech (39) Fagus sylvatica	26.2	0.05	0.6	55	0	Competitor
common beech (281) Fagus sylvatica	26.2	0.05	0.6	54	0	Competitor
common beech (317) Fagus sylvatica	25.7	0.05	0.5	39	42	Competitor
common beech (335) Fagus sylvatica	25.6	0.05	0.5	40	0	Competitor
common beech (422) Fagus sylvatica	25.5	0.05	0.5	44	65	Competitor
common beech (81) Fagus sylvatica	25.2	0.05	0.5	44	6	Competitor

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
common beech (521) Fagus sylvatica	25.1	0.05	0.5	40	12	Competitor
common beech (234) Fagus sylvatica	25	0.05	0.5	45	42	Competitor
common beech (163) Fagus sylvatica	25	0.05	0.5	41	0	Competitor
common beech (634) Fagus sylvatica	24.8	0.05	0.6	50	14	Competitor
common beech (467) Fagus sylvatica	24.7	0.05	0.6	53	12	Competitor
common beech (423) Fagus sylvatica	24.5	0.05	0.6	48	18	Competitor
common beech (349) Fagus sylvatica	24.4	0.05	0.5	39	8	Competitor
common beech (441) Fagus sylvatica	24.2	0.05	0.5	43	33	Competitor
common beech (538) Fagus sylvatica	24.2	0.05	0.5	46	0	Competitor
common beech (437) Fagus sylvatica	24.1	0.05	0.5	44	18	Competitor
common beech (387) Fagus sylvatica	24	0.05	0.4	37	0	Competitor
common beech (445) Fagus sylvatica	23.9	0.05	0.5	40	36	Competitor
common beech (182) Fagus sylvatica	23.9	0.05	0.5	43	27	Competitor
common beech (471) Fagus sylvatica	23.8	0.04	0.5	40	0	Competitor
common beech (458) Fagus sylvatica	23.8	0.04	0.5	43	12	Competitor
common beech (523) Fagus sylvatica	23.6	0.04	0.6	50	0	Competitor
common beech (513) Fagus sylvatica	23.4	0.04	0.5	38	36	Competitor
common beech (191) Fagus sylvatica	23.3	0.04	0.5	41	30	Competitor
common beech (68) Fagus sylvatica	23.3	0.04	0.4	35	36	Competitor
common beech (398) Fagus sylvatica	23.3	0.04	0.5	39	12	Competitor
common beech (44)	23.2	0.04	0.4	38	0	Competitor

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
Fagus sylvatica						
common beech (463) Fagus sylvatica	23.2	0.04	0.6	47	14	Competitor
common beech (512) Fagus sylvatica	22.7	0.04	0.5	40	0	Competitor
common beech (168) Fagus sylvatica	22.7	0.04	0.4	36	6	Competitor
common beech (487) Fagus sylvatica	22.6	0.04	0.5	38	0	Competitor
common beech (492) Fagus sylvatica	22.5	0.04	0.3	28	0	Competitor
common beech (352) Fagus sylvatica	22.4	0.04	0.4	36	24	Competitor
common beech (448) Fagus sylvatica	22.2	0.04	0.4	34	28	Competitor
common beech (405) Fagus sylvatica	22.2	0.04	0.4	30	6	Competitor
common beech (439) Fagus sylvatica	22	0.04	0.4	35	68	Competitor
common beech (598) Fagus sylvatica	22	0.04	0.4	35	0	Competitor
common beech (653) Fagus sylvatica	21.8	0.04	0.4	32	39	Competitor
common beech (440) Fagus sylvatica	21.7	0.04	0.4	32	0	Competitor
common beech (452) Fagus sylvatica	21.6	0.04	0.4	30	0	Competitor
common beech (94) Fagus sylvatica	21.6	0.04	0.4	31	8	Competitor
common beech (652) Fagus sylvatica	21.6	0.04	0.4	32	33	Competitor
common beech (130) Fagus sylvatica	21.3	0.04	0.3	30	42	Competitor
common beech (462) Fagus sylvatica	21	0.04	0.3	29	0	Competitor
common beech (369) Fagus sylvatica	21	0.04	0.4	30	0	Competitor
common beech (474) Fagus sylvatica	21	0.04	0.4	31	18	Competitor
common beech (90) Fagus sylvatica	21	0.04	0.3	26	0	Competitor

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
common beech (562) Fagus sylvatica	20.8	0.03	0.3	27	36	Competitor
common beech (491) Fagus sylvatica	20.3	0.03	0.3	26	0	Competitor
common beech (413) Fagus sylvatica	20.3	0.03	0.3	23	12	Competitor
common beech (486) Fagus sylvatica	20.1	0.03	0.3	26	18	Competitor
common beech (370) Fagus sylvatica	19.8	0.03	0.3	28	12	Competitor
common beech (625) Fagus sylvatica	19.7	0.03	0.3	29	0	Competitor
common beech (578) Fagus sylvatica	19.5	0.03	0.3	26	0	Competitor
common beech (453) Fagus sylvatica	19.4	0.03	0.3	29	0	Competitor
common beech (80) Fagus sylvatica	19.4	0.03	0.3	24	0	Competitor
common beech (442) Fagus sylvatica	19.2	0.03	0.3	24	3	Competitor
common beech (404) Fagus sylvatica	19.2	0.03	0.3	25	36	Competitor
common beech (582) Fagus sylvatica	19	0.03	0.3	26	0	Competitor
common beech (552) Fagus sylvatica	19	0.03	0.3	24	0	Competitor
common beech (557) Fagus sylvatica	19	0.03	0.3	26	3	Competitor
common beech (645) Fagus sylvatica	18.9	0.03	0.3	23	36	Competitor
common beech (416) Fagus sylvatica	18.8	0.03	0.3	23	12	Competitor
common beech (93) Fagus sylvatica	18.4	0.03	0.3	24	0	Competitor
common beech (368) Fagus sylvatica	17.8	0.03	0.2	14	23	Competitor
common beech (466) Fagus sylvatica	17.6	0.02	0.3	24	3	Competitor
common beech (375) Fagus sylvatica	17.6	0.02	0.2	16	14	Competitor
common beech (475)	17	0.02	0.2	16	3	Competitor

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
Fagus sylvatica						
common beech (402) Fagus sylvatica	16.9	0.02	0.2	18	0	Competitor
common beech (465) Fagus sylvatica	16.9	0.02	0.3	21	0	Competitor
common beech (454) Fagus sylvatica	16.8	0.02	0.2	20	202	Competitor
common beech (420) Fagus sylvatica	16.3	0.02	0.2	15	0	Competitor
common beech (470) Fagus sylvatica	16.2	0.02	0.2	18	0	Competitor
common beech (427) Fagus sylvatica	16	0.02	0.2	18	0	Competitor
common beech (599) Fagus sylvatica	16	0.02	0.2	21	0	Competitor
common beech (457) Fagus sylvatica	15.9	0.02	0.2	20	12	Competitor
common beech (563) Fagus sylvatica	15.8	0.02	0.2	13	6	Competitor
common beech (433) Fagus sylvatica	15.6	0.02	0.2	18	0	Competitor
common beech (388) Fagus sylvatica	15.3	0.02	0.2	14	0	Competitor
common beech (461) Fagus sylvatica	14.7	0.02	0.1	10	12	Competitor
common beech (277) Fagus sylvatica	14.5	0.02	0.1	13	12	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
common beech (493) Fagus sylvatica	13.1	0.01	0.1	8	0	Competitor
common beech (464) Fagus sylvatica	12.1	0.01	0.1	8	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	Seed tree
silver fir (390) Abies alba	63.2	0.31	4.7	411	6	Habitat tree
common beech (443) Fagus sylvatica	60.7	0.29	3.8	326	212	Elite tree
silver fir (481) Abies alba	59.6	0.28	4	226	4	Elite tree
common beech (107) Fagus sylvatica	59	0.27	2.9	251	63	Seed tree
common beech (546) Fagus sylvatica	58	0.26	3.1	264	96	Seed tree
common beech (459) Fagus sylvatica	57.7	0.26	3.6	306	82	Elite tree
silver fir (497) Abies alba	57.6	0.26	3.8	302	0	Elite tree
common beech (430) Fagus sylvatica	57.1	0.26	3.2	272	134	Seed tree
common beech (406) Fagus sylvatica	55.7	0.24	3	251	135	Elite tree
common beech (411) Fagus sylvatica	54.5	0.23	2.8	232	180	Elite tree
sycamore maple (358) Acer pseudoplatanus	53	0.22	1.4	120	68	Habitat tree
sycamore maple (403) Acer pseudoplatanus	52.2	0.21	1.4	0	120	Habitat tree
sycamore maple (575) Acer pseudoplatanus	52	0.21	1.4	120	88	Habitat tree
silver fir (479) Abies alba	51.3	0.21	2.8	163	76	Habitat tree
common beech (279) Fagus sylvatica	50.5	0.2	2.5	216	221	Seed tree
common beech (389) Fagus sylvatica	50.2	0.2	2.5	210	66	Elite tree
common beech (514) Fagus sylvatica	50.2	0.2	2.4	205	51	Elite tree
sycamore maple (292) Acer pseudoplatanus	50	0.2	1.4	121	0	Diversity
common beech (540) Fagus sylvatica	49.8	0.2	2.3	198	118	Seed tree
common beech (320)	49.7	0.19	2.2	190	66	Elite tree

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
Fagus sylvatica						
common beech (236) Fagus sylvatica	49.3	0.19	2.3	196	93	Elite tree
silver fir (472) Abies alba	49.1	0.19	2.6	176	3	Elite tree
common beech (476) Fagus sylvatica	48.9	0.19	2.5	209	49	Elite tree
silver fir (500) Abies alba	48.3	0.18	2.6	204	4	Elite tree
common beech (522) Fagus sylvatica	48.2	0.18	1.9	159	129	Seed tree
common beech (271) Fagus sylvatica	48.2	0.18	2.2	190	142	Elite tree
sycamore maple (260) Acer pseudoplatanus	47.6	0.18	1.4	122	134	Habitat tree
common beech (545) Fagus sylvatica	47.6	0.18	2.1	176	150	Elite tree
common beech (21) Fagus sylvatica	47.5	0.18	1.9	159	49	Seed tree
common beech (449) Fagus sylvatica	46.9	0.17	2	172	138	Seed tree
common beech (629) Fagus sylvatica	46.8	0.17	2	166	136	Elite tree
common beech (172) Fagus sylvatica	46.5	0.17	2	176	98	Seed tree
common beech (357) Fagus sylvatica	46.2	0.17	2.2	189	44	Elite tree
sycamore maple (477) Acer pseudoplatanus	46.2	0.17	1.4	120	16	Habitat tree
sycamore maple (468) Acer pseudoplatanus	46.1	0.17	1.4	120	208	Habitat tree
sycamore maple (417) Acer pseudoplatanus	46	0.17	1.4	120	136	Habitat tree
common beech (391) Fagus sylvatica	45.2	0.16	1.7	144	44	Seed tree
common beech (231) Fagus sylvatica	44.5	0.16	1.6	138	192	Seed tree
common beech (261) Fagus sylvatica	44.4	0.16	1.8	152	74	Elite tree
sycamore maple (89) Acer pseudoplatanus	44	0.15	1.4	122	52	Habitat tree

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
common beech (596) Fagus sylvatica	44	0.15	1.7	143	30	Seed tree
common beech (350) Fagus sylvatica	43.8	0.15	1.6	135	36	Elite tree
common beech (243) Fagus sylvatica	43.7	0.15	1.9	159	26	Seed tree
common beech (456) Fagus sylvatica	43.4	0.15	2.1	180	22	Elite tree
common beech (496) Fagus sylvatica	43.1	0.15	1.7	139	195	Elite tree
common beech (230) Fagus sylvatica	43.1	0.15	1.6	139	30	Elite tree
common beech (244) Fagus sylvatica	43	0.15	1.8	154	142	Seed tree
common beech (215) Fagus sylvatica	42.9	0.15	2	167	125	Habitat tree
common beech (566) Fagus sylvatica	42.6	0.14	1.8	154	78	Elite tree
common beech (255) Fagus sylvatica	42.6	0.14	1.6	135	90	Seed tree
common beech (290) Fagus sylvatica	42.6	0.14	1.6	139	176	Seed tree
common beech (424) Fagus sylvatica	42.3	0.14	1.6	134	231	Elite tree
sycamore maple (455) Acer pseudoplatanus	42.3	0.14	1.4	121	60	Habitat tree
common beech (534) Fagus sylvatica	42.2	0.14	1.5	130	38	Elite tree
sycamore maple (654) Acer pseudoplatanus	41.6	0.14	1.3	110	22	Habitat tree
common beech (235) Fagus sylvatica	41.1	0.13	1.8	152	96	Elite tree
sycamore maple (359) Acer pseudoplatanus	41	0.13	1.4	120	148	Habitat tree
common beech (311) Fagus sylvatica	40.7	0.13	1.6	135	54	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

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
Abies alba						
common beech (495) Fagus sylvatica	40.3	0.13	1.6	136	156	Elite tree
common beech (541) Fagus sylvatica	40.2	0.13	1.4	117	118	Seed tree
common beech (640) Fagus sylvatica	39.6	0.12	1.2	100	71	Elite tree
common beech (384) Fagus sylvatica	39.5	0.12	1.3	113	28	Elite tree
common beech (435) Fagus sylvatica	39.5	0.12	1.6	131	84	Elite tree
common beech (173) Fagus sylvatica	39	0.12	1.4	115	100	Habitat tree
common beech (62) Fagus sylvatica	39	0.12	1.3	112	15	Elite tree
common beech (47) Fagus sylvatica	38.7	0.12	1.4	119	0	Elite tree
common beech (506) Fagus sylvatica	38.5	0.12	1.1	97	80	Elite tree
common beech (334) Fagus sylvatica	37.8	0.11	1.2	100	72	Elite tree
sycamore maple (361) Acer pseudoplatanus	37.6	0.11	1.2	98	40	Habitat tree
common beech (618) Fagus sylvatica	37.6	0.11	1.2	101	50	Elite tree
sycamore maple (478) Acer pseudoplatanus	37.3	0.11	1.4	120	58	Habitat tree
common beech (251) Fagus sylvatica	37	0.11	1.2	107	0	Seed tree
common beech (86) Fagus sylvatica	37	0.11	1.2	101	14	Elite tree
sycamore maple (576) Acer pseudoplatanus	36.8	0.11	1.4	120	52	Habitat tree
common beech (241) Fagus sylvatica	36.5	0.11	1.1	98	78	Elite tree
common beech (525) Fagus sylvatica	36.4	0.1	1.1	96	72	Elite tree
common beech (270) Fagus sylvatica	36.2	0.1	1.1	90	42	Seed tree
silver fir (499)	36.1	0.1	1.3	112	4	Diversity

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
common beech (633) Fagus sylvatica	35.8	0.1	1.2	98	52	Elite tree
common beech (95) Fagus sylvatica	35.4	0.1	1.1	95	12	Elite tree
sycamore maple (43) Acer pseudoplatanus	35.2	0.1	1	87	88	Habitat tree
sycamore maple (348) Acer pseudoplatanus	35	0.1	1	88	46	Habitat tree
silver fir (488) Abies alba	35	0.1	1.1	124	40	Habitat tree
common beech (319) Fagus sylvatica	34.8	0.1	0.9	77	12	Habitat tree
common beech (181) Fagus sylvatica	34.6	0.09	1.1	95	0	Elite tree
common beech (49) Fagus sylvatica	34.5	0.09	1.1	95	42	Elite tree
common beech (23) Fagus sylvatica	34.2	0.09	1.1	98	12	Elite tree
common beech (137) Fagus sylvatica	34.2	0.09	1	90	38	Elite tree
common beech (28) Fagus sylvatica	34.1	0.09	1	83	36	Elite tree
common beech (79) Fagus sylvatica	33.7	0.09	0.8	71	0	Elite tree
silver fir (444) Abies alba	33.6	0.09	1.1	79	0	Habitat tree
common beech (602) Fagus sylvatica	33.3	0.09	1	85	71	Elite tree
common beech (419) Fagus sylvatica	33.1	0.09	1	89	54	Elite tree
common beech (460) Fagus sylvatica	32.7	0.08	1	83	9	Elite tree
common beech (124) Fagus sylvatica	32.2	0.08	0.8	73	3	Elite tree
sycamore maple (318) Acer pseudoplatanus	31.8	0.08	0.6	54	88	Habitat tree
common beech (53) Fagus sylvatica	31.5	0.08	0.8	69	6	Elite tree
silver fir (436) Abies alba	30.9	0.08	0.9	75	12	Habitat tree
common beech (67)	30.6	0.07	0.8	67	84	Habitat tree

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
Fagus sylvatica						
sycamore maple (227) Acer pseudoplatanus	30.4	0.07	0.8	68	93	Habitat tree
sycamore maple (431) Acer pseudoplatanus	30.3	0.07	0.7	62	4	Habitat tree
common beech (395) Fagus sylvatica	28.9	0.07	0.7	57	60	Seed tree
common beech (635) Fagus sylvatica	28.6	0.06	0.8	67	26	Elite tree
sycamore maple (347) Acer pseudoplatanus	28.5	0.06	1.3	108	21	Habitat tree
common beech (606) Fagus sylvatica	28.1	0.06	0.7	60	0	Elite tree
common beech (77) Fagus sylvatica	28	0.06	0.6	52	8	Elite tree
sycamore maple (25) Acer pseudoplatanus	27.9	0.06	0.6	55	52	Habitat tree
common beech (434) Fagus sylvatica	26.9	0.06	0.7	58	6	Elite tree
common beech (544) Fagus sylvatica	26.9	0.06	0.7	61	0	Elite tree
silver fir (438) Abies alba	26.9	0.06	0.6	47	24	Habitat tree
common beech (88) Fagus sylvatica	24.5	0.05	0.5	43	0	Diversity
common beech (397) Fagus sylvatica	23.3	0.04	0.4	32	36	Elite tree
common beech (473) Fagus sylvatica	23.3	0.04	0.4	37	14	Elite tree
common beech (310) Fagus sylvatica	22.4	0.04	0.4	31	0	Diversity
common beech (425) Fagus sylvatica	22	0.04	0.4	35	0	Elite tree
common beech (69) Fagus sylvatica	20.3	0.03	0.3	28	6	Diversity
common beech (589) Fagus sylvatica	20.1	0.03	0.4	36	104	Elite tree
common beech (356) Fagus sylvatica	20.1	0.03	0.3	25	6	Elite tree
common beech (360) Fagus sylvatica	19.5	0.03	0.3	23	72	Diversity

Tree	DBH (cm)	Basal area (m ²)	Volume (m ³)	Economic value (€)	Habitat value (pts.)	Reason
sycamore maple (485) Acer pseudoplatanus	18.7	0.03	0.3	23	0	Habitat tree
silver fir (212) Abies alba	18.3	0.03	0.1	11	6	Habitat tree
common beech (583) Fagus sylvatica	16.6	0.02	0.2	18	14	Habitat tree
common beech (238) Fagus sylvatica	16.2	0.02	0.1	11	3	Diversity
common beech (432) Fagus sylvatica	15.9	0.02	0.1	12	0	Diversity
common beech (408) Fagus sylvatica	14.5	0.02	0.2	14	0	Diversity