

Supplementary Material**Tab. S1** - Number and volume of living trees in DBH classes in locality Boubín.

DBH (cm)	<i>Fagus sylvatica</i>		<i>Picea abies</i>		<i>Abies alba</i>		other deciduous		Total											
	number		volume (m ³)		number		volume (m ³)		number		volume (m ³)									
	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s								
10 - 19	1 587	899	48	47	3 019	320	91	20	70	4	3	0	7	15	0	1	4 683	1 238	141	68
20 - 29	989	650	297	177	1 206	785	349	208	58	25	17	7	14	9	4	2	2 267	1 469	668	395
30 - 39	988	589	898	482	1 037	576	879	446	67	16	61	14	7	8	6	6	2 099	1 189	1 844	948
40 - 49	917	634	1 767	1 160	951	461	1 687	759	81	19	151	35	5	7	10	12	1 954	1 121	3 615	1 965
50 - 59	677	746	2 297	2 413	730	552	2 139	1 542	75	24	236	77	2	5	7	15	1 484	1 327	4 679	4 047
90 - 69	314	705	1 716	3 613	576	545	2 521	2 252	88	18	424	87	1	1	5	4	979	1 269	4 666	5 956
70 - 79	103	482	825	3 558	391	484	2 302	2 731	85	26	563	172	0	0	0	0	579	992	3 690	6 462
80 - 89	24	202	254	2 048	234	358	1 775	2 574	56	19	499	169	0	1	0	9	314	580	2 528	4 800
90 - 99	6	55	85	719	130	257	1 200	2 240	41	20	475	225	0	0	0	0	177	332	1 761	3 184
100 - 109	2	9	36	149	57	118	663	1 297	14	21	199	284	0	0	0	0	73	148	898	1 730
110 - 119	0	0	0	0	30	60	434	803	10	9	175	156	0	0	0	0	40	69	609	958
120 - 129	0	0	0	0	8	34	142	562	2	2	34	40	0	0	0	0	10	36	176	602
130 - 139	0	0	0	0	6	8	127	155	3	1	74	23	0	0	0	0	9	9	201	179
140 - 149	0	0	0	0	1	2	25	47	0	2	0	58	0	0	0	0	1	4	25	104
≥ 150	0	0	0	0	0	1	0	26	0	0	0	-	0	0	0	0	0	1	0	26
<i>Total</i>	<i>5 607</i>	<i>4 971</i>	<i>8 224</i>	<i>14 366</i>	<i>8 376</i>	<i>4 561</i>	<i>14 334</i>	<i>15 662</i>	<i>650</i>	<i>206</i>	<i>2 912</i>	<i>1 346</i>	<i>36</i>	<i>46</i>	<i>32</i>	<i>50</i>	<i>14 669</i>	<i>9 784</i>	<i>25 502</i>	<i>31 424</i>

Tab. S2 - Number and volume of living trees in DBH classes in locality Milešice.

DBH (cm)	<i>Fagus sylvatica</i>				<i>Picea abies</i>				<i>Abies alba</i>				other deciduous				Total				
	number		volume (m ³)		number		volume (m ³)		number		volume (m ³)		number		volume (m ³)		number		volume (m ³)		
	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s
10 - 19	105	2	4	0	283	606	9	35	7	-	0	-	8	1	0	0	403	609	14	36	
20 - 29	180	40	53	15	316	428	81	99	22	0	7	0	11	4	3	1	529	472	143	115	
30 - 39	168	79	134	69	268	313	200	233	43	2	38	1	2	13	2	9	481	407	375	313	
40 - 49	168	127	278	213	185	276	275	400	51	7	89	13	2	4	3	5	406	414	645	631	
50 - 59	83	124	230	354	88	220	221	534	34	26	96	77	0	1	0	3	205	371	547	968	
90 - 69	30	131	128	558	73	146	261	521	22	20	85	85	0	1	0	4	125	298	474	1169	
70 - 79	3	75	19	435	61	115	287	553	16	17	93	96	0	0	0	0	80	207	399	1084	
80 - 89	1	32	8	248	24	62	149	379	8	16	48	119	0	0	0	0	33	110	206	746	
90 - 99	0	3	0	28	9	27	67	199	6	7	57	64	0	0	0	0	15	37	123	291	
100 - 109	0	2	0	23	0	18	0	166	0	0	0	0	0	0	0	0	0	20	0	189	
≥ 110	0	0	0	0	0	6	0	65	0	0	0	0	0	0	0	0	0	6	0	65	
<i>Total</i>	<i>738</i>	<i>615</i>	<i>853</i>	<i>1944</i>	<i>1307</i>	<i>2217</i>	<i>1549</i>	<i>3185</i>	<i>209</i>	<i>95</i>	<i>515</i>	<i>456</i>	<i>23</i>	<i>24</i>	<i>8</i>	<i>22</i>	<i>2277</i>	<i>2951</i>	<i>2926</i>	<i>5607</i>	

Tab. S3 - Number and volume of living trees in DBH classes in locality Stožec.

DBH (cm)	<i>Fagus sylvatica</i>		<i>Picea abies</i>		<i>Abies alba</i>		other deciduous		Total											
	number		volume (m ³)		number		volume (m ³)		number		volume (m ³)		number		volume (m ³)					
	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s		
10 - 19	4	10	0	0	39	167	1	8	2	1	0	0	11	259	0	12	56	437	2	21
20 - 29	20	8	4	2	148	240	40	56	2	0	1	0	41	98	9	16	211	346	54	74
30 - 39	43	25	33	19	175	144	143	101	2	4	2	7	97	21	74	14	317	194	251	141
40 - 49	74	28	122	43	145	139	249	209	7	3	14	9	131	29	217	43	357	199	602	303
50 - 59	159	44	471	141	123	89	349	231	9	3	29	13	166	43	490	117	457	179	1339	502
90 - 69	178	101	849	485	122	90	522	354	8	1	40	5	124	43	599	181	432	235	2011	1026
70 - 79	232	124	1637	875	95	80	548	433	15	5	108	40	53	38	377	240	395	247	2670	1587
80 - 89	141	172	1380	1641	45	61	338	420	17	2	156	21	15	12	149	103	218	247	2024	2185
90 - 99	55	134	732	1680	30	39	270	320	9	2	108	25	3	6	40	66	97	181	1151	2090
100 - 109	15	70	256	1098	17	28	196	288	10	3	151	43	3	1	51	16	45	102	654	1445
110 - 119	2	19	43	381	6	8	87	101	0	4		72	0	0	0	0	8	31	129	554
120 - 129	0	12	0	278	0	10	0	153	0	0	0	0	0	0	0	0	0	22	0	432
130 - 139	0	1	0	28	0	4	0	77	0	0	0	0	0	0	0	0	0	5	0	106
140 - 149	0	1	0	17	0	1	0	23	0	0	0	0	0	0	0	0	0	2	0	40
≥ 150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Total</i>	<i>923</i>	<i>749</i>	<i>5528</i>	<i>6690</i>	<i>945</i>	<i>1100</i>	<i>2743</i>	<i>2774</i>	<i>81</i>	<i>28</i>	<i>609</i>	<i>235</i>	<i>644</i>	<i>550</i>	<i>2006</i>	<i>807</i>	<i>2593</i>	<i>2427</i>	<i>10886</i>	<i>10506</i>

Tab. S4 - Number and volume of living trees in DBH classes in locality Žofin.

DBH (cm)	<i>Fagus sylvatica</i>		<i>Picea abies</i>		<i>Abies alba</i>		other deciduous		Total											
	number		volume (m ³)		number		volume (m ³)		number		volume (m ³)									
	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s								
10 - 19	2 501	3 305	75	219	237	688	7	41	2	1	0	0	4	10	0	1	2 744	4 004	83	261
20 - 29	3 067	2 713	888	722	615	844	195	215	16	0	5	0	13	19	4	5	3 711	3 576	1 091	942
30 - 39	1 653	1 579	1 399	1 330	891	609	813	493	36	5	31	5	29	8	24	6	2 609	2 201	2 267	1 834
40 - 49	907	1 071	1 668	1 900	770	405	1 379	672	40	11	71	20	26	21	47	36	1 743	1 508	3 165	2 628
50 - 59	767	760	2 429	2 383	850	329	2 527	925	72	13	213	40	27	27	86	84	1 716	1 129	5 256	3 432
90 - 69	718	605	3 651	2 996	944	361	4 122	1 519	105	17	474	78	19	25	92	117	1 786	1 008	8 340	4 710
70 - 79	564	535	4 080	3 844	694	381	4 061	2 171	111	25	685	152	11	15	81	101	1 380	956	8 907	6 268
80 - 89	315	475	3 151	4 632	423	348	3 138	2 501	97	29	823	255	8	9	76	82	843	861	7 187	7 470
90 - 99	144	249	1 840	3 131	167	242	1 514	2 133	88	26	929	268	1	1	13	10	400	518	4 296	5 541
100 - 109	65	139	1 076	2 205	90	112	1 020	1 226	69	18	876	224	1	1	17	13	225	270	2 989	3 668
110 - 119	24	39	510	731	36	53	510	724	34	11	519	167	0	1	0	17	94	104	1 539	1 638
120 - 129	6	15	152	345	13	26	223	436	12	5	182	79	0	0	0	0	31	46	557	859
130 - 139	2	13	61	358	4	9	82	181	9	2	164	36	0	0	0	0	15	24	307	575
140 - 149	0	1	0	34	2	4	49	98	3	1	66	28	0	0	0	0	5	6	114	159
150 - 159	0	0	0	0	1	2	28	55	1	0	32	0	0	0	0	0	2	2	61	55
≥ 160	0	0	0	0	0	0	0	0	1	0	37	0	0	0	0	0	1	0	37	0
<i>Total</i>	<i>10 733</i>	<i>11 499</i>	<i>20 979</i>	<i>24 830</i>	<i>5 737</i>	<i>4 413</i>	<i>19 669</i>	<i>13 388</i>	<i>696</i>	<i>164</i>	<i>5 107</i>	<i>1 349</i>	<i>139</i>	<i>137</i>	<i>440</i>	<i>474</i>	<i>17 305</i>	<i>16 213</i>	<i>46 195</i>	<i>40 041</i>

Tab. S5 - Number and volume of living trees in DBH classes in locality Žákova hora.

DBH (cm)	<i>Fagus sylvatica</i>		<i>Picea abies</i>		<i>Abies alba</i>		other deciduous				Total									
	number		volume (m ³)		number		volume (m ³)		number		volume (m ³)		number		volume (m ³)					
	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s	1970s	2000s				
10 - 19	1 133	744	34	51	36	19	1	1	0	0	0	0	130	348	6	29	1 299	1 111	41	81
20 - 29	661	752	165	209	52	28	16	8	0	0	0	0	166	361	50	106	879	1 141	230	323
30 - 39	505	507	383	422	54	39	48	30	0	0	0	0	159	229	134	193	718	775	564	645
40 - 49	426	443	704	781	103	23	183	35	2	0	3	0	75	150	129	258	606	616	1 019	1 074
50 - 59	234	426	683	1 300	89	33	252	88	3	0	6	0	30	114	87	337	356	573	1 028	1 725
90 - 69	147	394	679	1 853	91	60	375	234	0	0	0	0	13	63	54	274	251	517	1 107	2 360
70 - 79	103	221	671	1 504	68	68	382	358	0	0	0	0	1	30	6	187	172	319	1 060	2 050
80 - 89	66	111	548	1 038	31	42	212	281	1	0	9	0	1	7	4	60	99	160	773	1 379
90 - 99	30	67	354	791	10	38	86	303	0	0	0	0	0	1	0	12	40	106	440	1 106
100 - 109	8	33	106	505	4	12	43	117	2	0	20	0	0	0	0	0	14	45	169	622
110 - 119	2	6	38	110	3	5	40	59	1	0	17	0	0	0	0	0	6	11	95	169
120 - 129	1	2	23	43	0	3	0	43	1	0	8	0	0	0	0	0	2	5	31	86
≥130	0	0	0	0	0	1	0	18	0	0	0	0	0	0	0	0	0	1	0	18
<i>Total</i>	<i>3 316</i>	<i>3 706</i>	<i>4 388</i>	<i>8 606</i>	<i>541</i>	<i>371</i>	<i>1 637</i>	<i>1 575</i>	<i>10</i>	<i>0</i>	<i>62</i>	<i>0</i>	<i>575</i>	<i>1 303</i>	<i>469</i>	<i>1 457</i>	<i>4 442</i>	<i>5 380</i>	<i>6 556</i>	<i>11 638</i>