

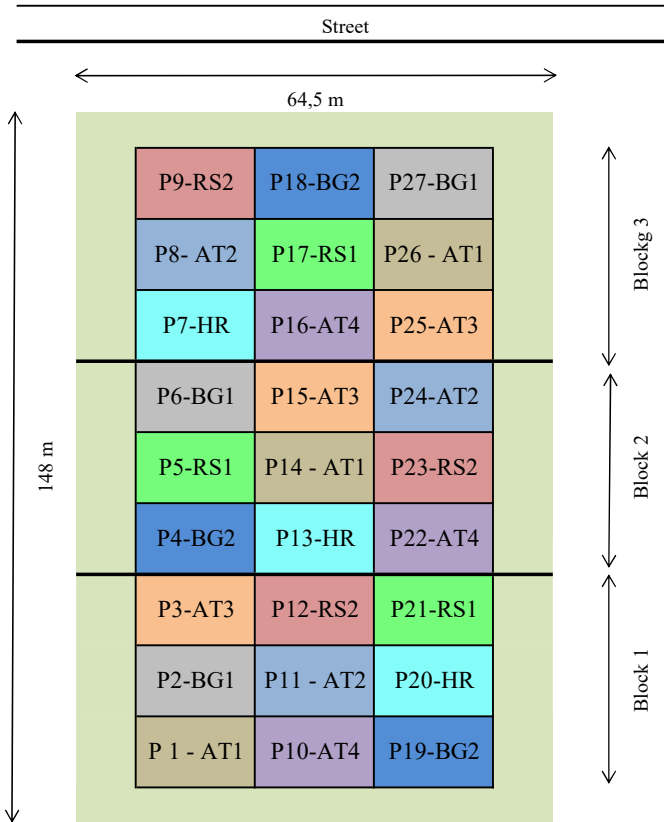
Experiment design for the provenance trial of the REIN-Forest project in Reichenau an der Rax



Coordinates: 47°41'38.39"N, 15°44'52.29"E

Tree species: European beech (*Fagus sylvatica*)

Year of planting 2022 - Autumn



ID	Provenance	Tree / Plot	Tree SUM	Plot number	Master Certificate Nr	Comments
AT1	R.Bu 9(9.1)	208	624	1, 14, 26	A/406023-01/2020	BFZ
AT2	R.Bu 4(3.2)	208	624	11, 24, 8	A/21001-03/2020	Murauer
AT3	R.Bu 6(4.1)	208	624	3, 15, 25	A/409041-03/2020	Murauer
AT4	R.Bu 6(6.2)	208	624	10, 22, 16	A/20505-05/2020	Murauer
RS1	Serbia	208	624	21, 5, 17	RS-2-2-fsy-34-378	
RS2	Serbia	208	624	12, 23, 9	RS-2-2-fsy-33-633	
BG1	Bulgaria	208	624	2, 6, 27	C02FSY13502512	
BG2	Bulgaria	208	624	19, 4, 18	CO1FSY01510512	
HR	Croatia	208	624	20, 13, 7	HR-FSY-SS-223/167	
ES	Spain	150	150	28	RS-71/09/003	
BG3	Bulgaria	150	150	29	CO1FSY12502612	
	Hornbeam		748			
	SUM		6664			

Provenances	9	+ 2 (ES, BG3)
Polts	27	+ 2 (ES, BG3)
Row spacing	1 x 1,5 m	1 x 1,5 m
Plots size	16 x 19,5 m	15 x 15 m
Tree / Plot	208	150



Plot structure:

16	17	48	49	80	81	112	113	144	145	176	177	208
15	18	47	50	79	82	111	114	143	146	175	178	207
14	19	46	51	78	83	110	115	142	147	174	179	206
13	20	45	52	77	84	109	116	141	148	173	180	205
12	21	44	53	76	85	108	117	140	149	172	181	204
11	22	43	54	75	86	107	118	139	150	171	182	203
10	23	42	55	74	87	106	119	138	151	170	183	202
9	24	41	56	73	88	105	120	137	152	169	184	201
8	25	40	57	72	89	104	121	136	153	168	185	200
7	26	39	58	71	90	103	122	135	154	167	186	199
6	27	38	59	70	91	102	123	134	155	166	187	198
5	28	37	60	69	92	101	124	133	156	165	188	197
4	29	36	61	68	93	100	125	132	157	164	189	196
3	30	35	62	67	94	99	126	131	158	163	190	195
2	31	34	63	66	95	98	127	130	159	162	191	194
1	32	33	64	65	96	97	128	129	160	161	192	193

13 Seedlings

