

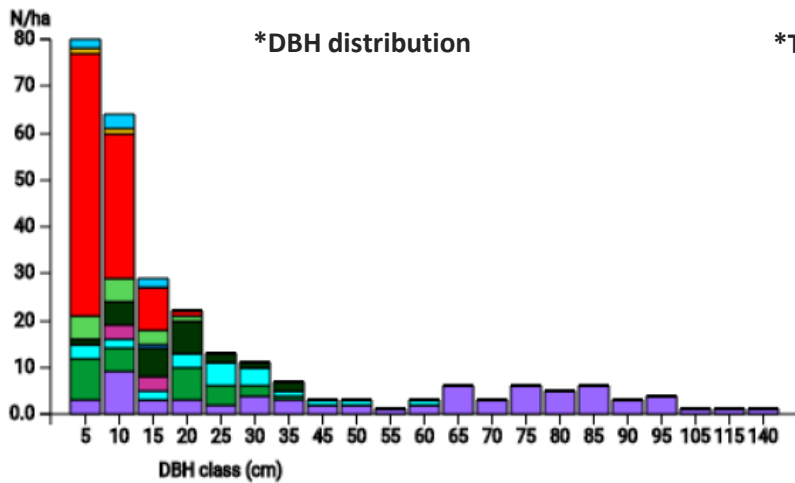
Technical information

DE

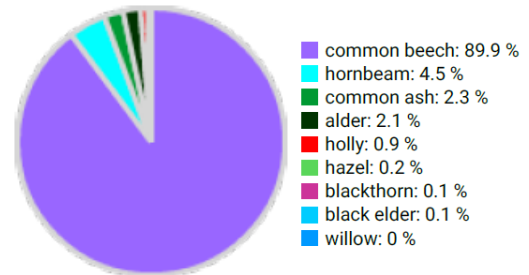
Name: **Tränenwald**

Forest type: **Beech admixed with ash, alder and ilex**

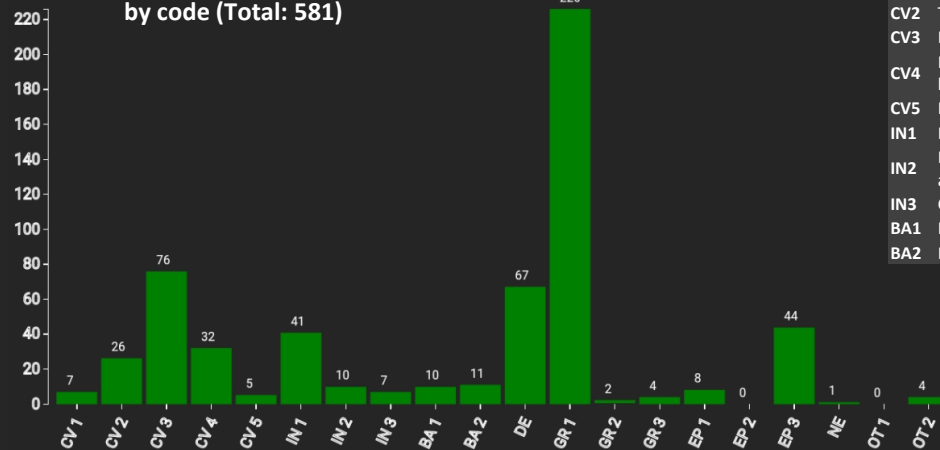
State / Region	Owner	Establishment	Size
Rhineland Palatinate / Westerwald	Communal Forest Herschbach	2019	0.6 ha (*values for 0.6 ha)
Altitude [m.a.s.l.]	Mean annual precipitation [mm]	Mean temperature during vegetation period [°C]	Natural forest community
420	> 950	15.0	Luzulo-Fagetum and Melico-Fagetum
Number of trees [N/ha]	Basal area [m²/ha]	Volume [m³/ha]	Habitat value [points/ha]
453 (*272)	47.7 (*28.6)	646.3 (*387.8)	8732 (*5239)



***Tree species distribution (% Volume)**

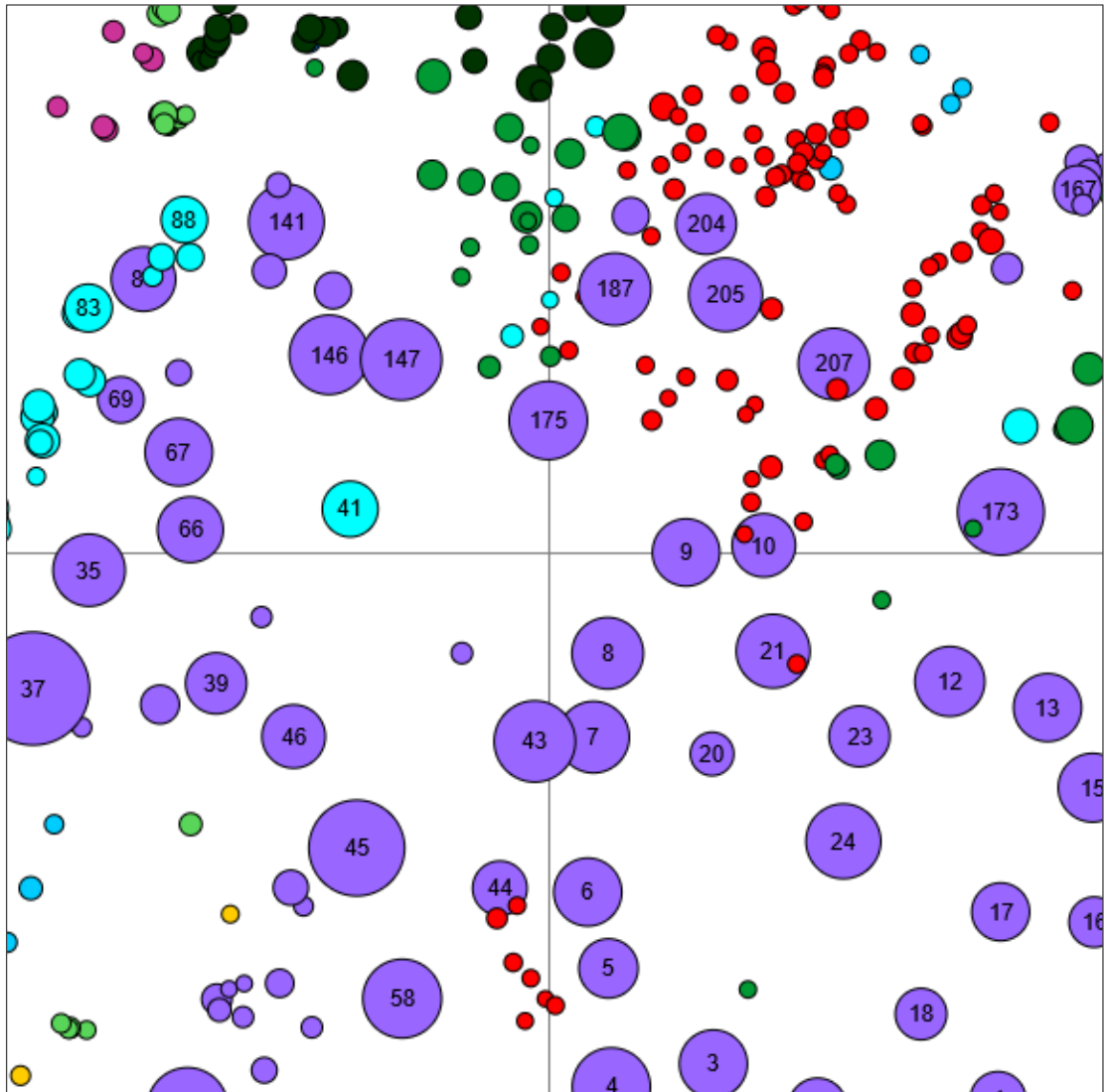


***Tree microhabitat distribution by code (Total: 581)**



CV1	Woodpecker cavities	DE	Dead branches, limbs / crown deadwood
CV2	Trunk and mould cavities	GR1	Root buttress cavities
CV3	Branch holes	GR2	Witches broom
CV4	Dendrotelms and water-filled holes	GR3	Cankers and burrs
CV5	Insect galleries and bore holes	EP1	Fruiting bodies fungi
IN1	Bark loss / exposed sapwood	EP2	Myxomycetes
IN2	Exposed heartwood / trunk and crown breakage	EP3	Epiphytic crypto- and phanerogams
IN3	Cracks and scars	NE	Nests
BA1	Bark pockets	OT1	Sap and resin run
BA2	Bark structure	OT2	Microsoil

Marteloscope map (0.6 ha):



Contact:

Phillip Holl
Forstamt Hachenburg
Forstliches Bildungszentrum
Rheinland-Pfalz
In der Burgbitz 4
57627 Hachenburg
phillip.holl@wald-rlp.de

