

Parameter	Description	Unit
Name	Species name	
Abbrv	2-letter abbreviation of species name	
sType/B	Species type: coniferous [C] or deciduous [D]	
sType/N	Species type: shading capability low [1] to high [5]	
DMax	Maximum diameter at breast height (1.37m)	cm
HMax	Maximum tree height	m
AMax	Maximum tree age	year
G	Max. diameter growth rate	cm/year
DDMin	Min. yearly degree-day sum above 5.5 °C tolerated	°C
delta75	slope of DD dependence; distance to DDMIN where dependence function is 0.75	°C
WiT	Min. mean temperature of winter months (Dec, Jan, Feb) tolerated	°C
DrT	Drought tolerance [0-1]	
GermDrSens	Drought tolerance for germination and seedlings [0-1]	
NTol	Low nitrogen concentration tolerance: tolerant [1] to intolerant [3]	
brow	Susceptibility to browsing: high [3] to low [1]	
lighs	Sapling light parameter: shadetolerant [1] to shade-intolerant [9]	
ligha	Adult light parameter: shade-tolerant [1] to shade-intolerant [9]	
minmat	Min. height for maturity	m
seedGerm	Seed germination rate [0-1]	
seedLoss	Seed loss rate, e.g. by predation [0-1]	
seedMaxAge	Maximum (living) seed age	year
period	Mast seeding period	year
maxseed	Max. number of seeds	
dispFac	Fraction of long-distance dispersal [0-1]	
alfa1	Mean distance of short-distance dispersal	m
alfa2	Mean distance of long-distance dispersal	m
repFac	Conversion factor from produced seeds to produced pollen	