

Quercus faginea

Habitus and growth type

Plant height [m]:

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

Spinescence: **not spinescent**

Leaf

Specific leaf area [mm²/mg]: **9.92**

Fruit, seed and dispersal

Seed mass [mg]:

Dispersal mode: **Dyszoochory**

Dispersal distance class: **6**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Native**

Ecology

Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **7**

Moisture indicator value: **1**

Reaction indicator value: **8**

Nutrient indicator value: **1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.09**

Disturbance frequency (herb layer): **1.3**

Disturbance severity: **0.67**

Disturbance severity (herb layer): **0.15**

Mowing frequency: **0.01**

Grazing pressure: **0.24**

Soil disturbance: **0.1**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Forest**