

Pseudotsuga menziesii

Habitus and growth type

Plant height [m]: **45.09**

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

Leaf

Leaf type (woody plants only): **Needle-like**

Leaf phenology (woody plants only): **Evergreen**

Specific leaf area [mm²/mg]: **7.17**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **426.69**

Dispersal mode: **Anemochory, Anthropochory**

Dispersal distance class: **4, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

Taxon origin

Origin in Europe: **Neophyte**

Ecology

Disturbance indicator values

Disturbance frequency: **0.08**

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

Disturbance severity: **0.83**

Disturbance severity (herb layer): **0.18**

Mowing frequency: **0.01**

Grazing pressure: **0.2**

Soil disturbance: **0.24**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [T3M Coniferous plantation of non site-native trees](#)

Constant species of EUNIS habitats: [T3M Coniferous plantation of non site-native trees](#)

Dominant species of EUNIS habitats: [T3M Coniferous plantation of non site-native trees](#)

Broad habitat

Occurrence in broad habitats: **Forest**