Huperzia selago

Habitus and growth type

Plant height [m]: **0.15**
Life span: **Perennial**
Life form: **Chamaephyte**

Leaf

Specific leaf area [mm^2/mg]: **14.04**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]:
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

Trophic mode

Parasitism and mycoheterotrophy: **initial or partial mycoheterotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Temperature indicator value: **3.4**
Reaction indicator value: **2.7**
Nutrient indicator value: **3.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.18**
Disturbance frequency (herb layer): **1.1**
Disturbance severity: **0.54**

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Disturbance severity (herb layer): **0.16**
Mowing frequency: **0.01**
Grazing pressure: **0.2**
Soil disturbance: **0.09**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S26 Subalpine Pinus mugo scrub**, **T31 Temperate mountain Picea forest**
Constant species of EUNIS habitats: **S26 Subalpine Pinus mugo scrub**, **T31 Temperate mountain Picea forest**

Broad habitat

Occurrence in broad habitats: **Mire, Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Heathland, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality amplitude: **6**

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