Lonicera caerulea

Habitus and growth type

Plant height [m]: **1.24**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**
Specific leaf area [mm^2/mg]: **13.5**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **1.77**
Dispersal mode: **Endozoochory**
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

Environmental relationships

Substrate humidity relationship: **Wet**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.3**
Temperature indicator value: **3.1**
Moisture indicator value: **7.8**
Reaction indicator value: **2.3**
Nutrient indicator value: **2.3**
Salinity indicator value: **0**

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Disturbance indicator values

Disturbance frequency: **0.08**
Disturbance frequency (herb layer): **0.74**
Disturbance severity: **0.59**
Disturbance severity (herb layer): **0.13**
Mowing frequency: **0**
Grazing pressure: **0.18**
Soil disturbance: **0.07**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CP (MUG) *Roso pendulinae-Pinetea mugo***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S26 Subalpine Pinus mugo scrub**, **T34 Temperate subalpine Larix, Pinus cembra and Pinus uncinata forest**, **T3H Larix light taiga**
Constant species of EUNIS habitats: **S26 Subalpine Pinus mugo scrub**, **T34 Temperate subalpine Larix, Pinus cembra and Pinus uncinata forest**, **T3H Larix light taiga**

Broad habitat

Occurrence in broad habitats: **Scrub, Forest**

Distribution

Continentality: **7**
Continentality amplitude: **5**

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