

Pinus mugo subsp. *mugo*

Habitus and growth type

Plant height [m]:

Fruit, seed and dispersal

Seed mass [mg]: **7.63**

Dispersal mode: **Anemochory, Anthropochory**

Dispersal distance class: **4, 7**

Ecology

Disturbance indicator values

Disturbance frequency: **0.15**

Disturbance frequency (herb layer): **0.4**

Disturbance severity: **0.45**

Disturbance severity (herb layer): **0.14**

Mowing frequency: **0.01**

Grazing pressure: **0.16**

Soil disturbance: **0.06**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [AC \(LOI\) *Loiseleurio procumbentis-Vaccinietea*](#), [BA \(PIC\) *Vaccinio-Piceetea*](#), [CO \(ERI\) *Erico-Pinetea*](#), [CP \(MUG\) *Rosopendulinae-Pinetea mugo*](#), [CQ \(RHO\) *Rhododendro hirsuti-Ericetea carneae*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S26 Subalpine *Pinus mugo* scrub](#)

Constant species of EUNIS habitats: [S26 Subalpine *Pinus mugo* scrub](#), [T34 Temperate subalpine *Larix*, *Pinus cembra* and *Pinus uncinata* forest](#), [T39 Mediterranean and Balkan subalpine *Pinus heldreichii*-*Pinus peuce* forest](#), [T3J *Pinus* and *Larix* mire forest](#)

Dominant species of EUNIS habitats: [S26 Subalpine *Pinus mugo* scrub](#), [T3J *Pinus* and *Larix* mire forest](#)

Broad habitat

Occurrence in broad habitats: **Mire, Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Heathland, Scrub, Forest**

Distribution

Continentality: **4**

Continentality amplitude: **2**