

# *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](#)

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**