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) *Roso pendulinae-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**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz