Pyrola minor

Habitus and growth type

Plant height [m]: **0.16**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **21.91**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **0**
Dispersal mode: **Anemochory**
Dispersal distance class: **3**

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: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Reaction indicator value: **3.5**
Nutrient indicator value: **2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.15**
Disturbance frequency (herb layer): **1.13**
Disturbance severity: **0.6**
Disturbance severity (herb layer): **0.15**

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

Mowing frequency: **0.01**
Grazing pressure: **0.2**
Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **BA (PIC) *Vaccinio-Piceetea*, CA (FAG) *Carpino-Fagetea sylvaticae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T1C Temperate and boreal mountain Betula and Populus tremula forest on mineral soils, U21 Boreal and Arctic siliceous scree and block field, U35 Boreal and Arctic base-rich inland cliff**
Constant species of EUNIS habitats: **T1C Temperate and boreal mountain Betula and Populus tremula forest on mineral soils, U21 Boreal and Arctic siliceous scree and block field, U35 Boreal and Arctic base-rich inland cliff**

Broad habitat

Occurrence in broad habitats: **Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **6**
Continentality amplitude: **5**

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