

# *Lathyrus gmelinii*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

## Taxon origin

Origin in Europe: **Native**

## Ecology

Disturbance indicator values

Disturbance frequency: **0.06**

Disturbance frequency (herb layer): **1.39**

Disturbance severity: **0.69**

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

Mowing frequency: **0.03**

Grazing pressure: **0.2**

Soil disturbance: **0.1**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [BB \(ASA\) \*Asaro europaei-Abietetea sibiricae\*](#), [BC \(BRA\) \*Brachypodio pinnati-Betuletea pendulae\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [T3H \*Larix light taiga\*](#)

Broad habitat

Occurrence in broad habitats: **Forest**