# *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**

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