# *Streptopus amplexifolius*

## Habitus and growth type

Plant height [m]: **0.6**
Life span: **Perennial**
Life form: **Geophyte**

## Flower

Flowering period: **May-August**

## Fruit, seed and dispersal

Seed mass [mg]: **167.89**
Dispersal mode: **Endozoochory**
Dispersal distance class: **6**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **4.7**
Temperature indicator value: **3.6**
Reaction indicator value: **6.4**
Nutrient indicator value: **6.2**
Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.08**
Disturbance frequency (herb layer): **1.27**
Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.13**
Mowing frequency: **0**

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Grazing pressure: **0.19**
Soil disturbance: **0.1**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **CR (VIR) *Betulo carpaticae-Alnetea viridis*, CS (MUL) *Mulgedio-Aconitetea***

### Broad habitat

Occurrence in broad habitats: **Alpine-subalpine and arctic grassland, Scrub, Forest**

## Distribution

Continentality amplitude: **5**

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