

Symphytum grandiflorum

Fruit, seed and dispersal

Seed mass [mg]: **5.37**

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Ecology

Ellenberg-type indicator values

Temperature indicator value: **7**

Disturbance indicator values

Disturbance frequency: **0.05**

Disturbance frequency (herb layer): **1.3**

Disturbance severity: **0.68**

Disturbance severity (herb layer): **0.12**

Mowing frequency: **0**

Grazing pressure: **0.19**

Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CA \(FAG\) *Carpino-Fagetea sylvaticae*](#)

Broad habitat

Occurrence in broad habitats: **Forest**