Solanum villosum

Habitus and growth type

Plant height [m]: **0.37**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **February-December**

Fruit, seed and dispersal

Seed mass [mg]: **49.24**
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: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.8**
Moisture indicator value: **4.2**
Reaction indicator value: **6.5**
Nutrient indicator value: **7.2**
Salinity indicator value: **0.2**

Disturbance indicator values

Disturbance frequency: **0.97**
Disturbance frequency (herb layer): **1.76**
Disturbance severity: **0.76**
Disturbance severity (herb layer): **0.68**
Mowing frequency: **0.57**

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Grazing pressure: **0.19**
Soil disturbance: **0.51**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QB (SIS) *Sisymbrietea***

Broad habitat

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

Distribution

Continentality amplitude: **7**

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