

Senecio viscosus

Habitus and growth type

Plant height [m]: **0.36**

Life span: **Annual**

Life form: **Therophyte**

Leaf

Specific leaf area [mm²/mg]: **22.47**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.54**

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

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: **Dry**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **5.6**

Moisture indicator value: **3.5**

Reaction indicator value: **5.6**

Nutrient indicator value: **4.6**

Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **0.71**

Disturbance frequency (herb layer): **1.65**

Disturbance severity: **0.71**

Disturbance severity (herb layer): **0.58**

Mowing frequency: **0.42**

Grazing pressure: **0.17**

Soil disturbance: **0.41**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [KE \(THL\) *Thlaspietea rotundifolii*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [U23 Temperate, lowland to montane siliceous scree](#)

Constant species of EUNIS habitats: [U23 Temperate, lowland to montane siliceous scree](#)

Broad habitat

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

Distribution

Continentality: **5**

Continentality amplitude: **3**