

# *Senecio inaequidens*

## Habitus and growth type

Plant height [m]: **0.58**

Life span: **Perennial**

Life form: **Chamaephyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **21.77**

## Flower

Flowering period: **May-December**

## Fruit, seed and dispersal

Seed mass [mg]: **0.27**

Dispersal mode: **Anemochory, Anthropochory**

Dispersal distance class: **5, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

## Taxon origin

Origin in Europe: **Neophyte**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.4**

Temperature indicator value: **7.2**

Moisture indicator value: **2.6**

Reaction indicator value: **6.8**

Nutrient indicator value: **3.6**

Salinity indicator value: **0.2**

### Disturbance indicator values

Disturbance frequency: **0.9**

Disturbance frequency (herb layer): **1.6**

Disturbance severity: **0.58**

Disturbance severity (herb layer): **0.5**

Mowing frequency: **0.33**

Grazing pressure: **0.18**

Soil disturbance: **0.36**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [QF \(ART\) Artemisietea vulgaris](#)

### Broad habitat

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

## **Distribution**

Continentality amplitude: 7