

# *Crassula vaillantii*

## Habitus and growth type

Plant height [m]: **0.05**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **January-May**

## Fruit, seed and dispersal

Seed mass [mg]: **0.01**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## 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: **Wet**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.6**

Moisture indicator value: **7**

Reaction indicator value: **4.7**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.95**

Disturbance frequency (herb layer): **1.95**

Disturbance severity: **0.39**

Disturbance severity (herb layer): **0.39**

Mowing frequency: **0.04**

Grazing pressure: **0.11**

Soil disturbance: **0.19**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [OC \(ISO\) Isoëto-Nanojuncetea](#)

Broad habitat

Occurrence in broad habitats: **Wetland**