

# *Sedum caespitosum*

## Habitus and growth type

Plant height [m]: **0.05**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

Seed mass [mg]: **0.03**

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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Dystrophic**

### Ellenberg-type indicator values

Light indicator value: **8.7**

Temperature indicator value: **9.3**

Moisture indicator value: **1.7**

Reaction indicator value: **7.7**

Nutrient indicator value: **1.7**

Salinity indicator value: **2.5**

### Disturbance indicator values

Disturbance frequency: **1.68**

Disturbance frequency (herb layer): **1.86**

Disturbance severity: **0.6**

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

Mowing frequency: **0.38**

Grazing pressure: **0.42**

Soil disturbance: **0.34**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: **FI (TUB) *Helianthemetea guttati***

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**