# *Sedum dasyphyllum*

### Habitus and growth type

Plant height [m]: **0.07**
Life span: **Perennial**
Life form: **Chamaephyte**

### Leaf

Specific leaf area [$mm^2$/mg]: **24.2**

### Flower

Flowering period: **April-July**

### 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: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

#### Ellenberg-type indicator values

Light indicator value: **7.6**
Temperature indicator value: **6**
Moisture indicator value: **2.4**
Reaction indicator value: **6.3**
Nutrient indicator value: **2.3**
Salinity indicator value: **0**

#### Disturbance indicator values

Disturbance frequency: **0.74**

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*

Disturbance frequency (herb layer): **0.97**
Disturbance severity: **0.39**
Disturbance severity (herb layer): **0.32**
Mowing frequency: **0.14**
Grazing pressure: **0.23**
Soil disturbance: **0.14**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: **U34 Mediterranean siliceous inland cliff**, **U38 Mediterranean base-rich inland cliff**
Constant species of EUNIS habitats: **U34 Mediterranean siliceous inland cliff**, **U38 Mediterranean base-rich inland cliff**

### Broad habitat

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

## Distribution

Continentality: **5**
Continentality amplitude: **4**

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*