Sedum rupestre

Habitus and growth type

Plant height [m]: **0.2**
Life span: **Perennial**
Life form: **Chamaephyte**

Leaf

Specific leaf area [mm^2/mg]: **17.11**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.06**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **1, 7**

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: **7.4**
Temperature indicator value: **5.6**
Moisture indicator value: **2.3**
Reaction indicator value: **4.8**
Nutrient indicator value: **1.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.83**

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Disturbance frequency (herb layer): **1.6**
Disturbance severity: **0.47**
Disturbance severity (herb layer): **0.38**
Mowing frequency: **0.23**
Grazing pressure: **0.31**
Soil disturbance: **0.23**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CK (SED) *Sedo-Scleranthetea***

Broad habitat

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

Distribution

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

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