

Sedum litoreum

Habitus and growth type

Plant height [m]: **0.09**

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: **Mesotrophic**

Ellenberg-type indicator values

Light indicator value: **8.4**

Temperature indicator value: **9**

Moisture indicator value: **3.2**

Reaction indicator value: **7.3**

Nutrient indicator value: **4.7**

Salinity indicator value: **2.3**

Disturbance indicator values

Disturbance frequency: **0.65**

Disturbance frequency (herb layer): **1.11**

Disturbance severity: **0.63**

Disturbance severity (herb layer): **0.47**

Mowing frequency: **0.18**

Grazing pressure: **0.24**

Soil disturbance: **0.25**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [JA \(SAG\) *Saginetea maritimae*](#)

Broad habitat

Occurrence in broad habitats: **Saline vegetation, Sparsely vegetated (incl. rock and scree)**