

Silene sedoides

Habitus and growth type

Plant height [m]: **0.15**

Life span: **Annual**

Life form: **Therophyte**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.04**

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 reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **8.7**

Temperature indicator value: **9.7**

Moisture indicator value: **3**

Reaction indicator value: **8.3**

Salinity indicator value: **5.7**

Disturbance indicator values

Disturbance frequency: **0.67**

Disturbance frequency (herb layer): **0.69**

Disturbance severity: **0.31**

Disturbance severity (herb layer): **0.3**

Mowing frequency: **0.09**

Grazing pressure: **0.1**

Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [JA \(SAG\) *Saginetea maritimae*](#), [JB \(CRI\) *Crithmo-Staticetea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [N32 Mediterranean and Black Sea rocky sea cliff and shore](#), [T25 Phoenix theophrasti vegetation](#)

Constant species of EUNIS habitats: [N32 Mediterranean and Black Sea rocky sea cliff and shore](#), [T25 Phoenix theophrasti vegetation](#)

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Coastal cliff, Saline vegetation, Forest, Sparsely vegetated (incl. rock and scree)**