Spergularia rupicola

Habitus and growth type

Plant height [m]: **0.08**
Life span: **Perennial**
Life form: **Chamaephyte**

Leaf

Specific leaf area [mm^2/mg]: **18.4**

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 humidity relationship: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **9**
Moisture indicator value: **6**
Reaction indicator value: **6**
Nutrient indicator value: **5**
Salinity indicator value: **3**

Disturbance indicator values

Disturbance frequency: **0.95**
Disturbance frequency (herb layer): **0.95**
Disturbance severity: **0.37**
Disturbance severity (herb layer): **0.37**
Mowing frequency: **0.14**

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Grazing pressure: **0.16**
Soil disturbance: **0.25**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **JB (CRI) *Crithmo-Staticetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **N31 Atlantic and Baltic rocky sea cliff and shore**, **N34 Atlantic and Baltic soft sea cliff**
Constant species of EUNIS habitats: **N31 Atlantic and Baltic rocky sea cliff and shore**

Broad habitat

Occurrence in broad habitats: **Coastal cliff**

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