Bassia sedoides

Habitus and growth type

Plant height [m]: **0.4**
Life span: **Annual**
Life form: **Therophyte**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Oligotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.8**
Temperature indicator value: **5.6**
Moisture indicator value: **3.8**
Reaction indicator value: **8**
Nutrient indicator value: **2**
Salinity indicator value: **3**

Disturbance indicator values

Disturbance frequency: **1.78**
Disturbance frequency (herb layer): **2.08**
Disturbance severity: **0.54**
Disturbance severity (herb layer): **0.53**
Mowing frequency: **0.23**
Grazing pressure: **0.38**
Soil disturbance: **0.35**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **EC (KAL) *Kalidietea foliati***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R64 Semi-desert salt pan**, **S68 Semi-desert sand dune with sparse scrub**, **S94 Semi-desert riparian scrub**

Constant species of EUNIS habitats: **S68 Semi-desert sand dune with sparse scrub**, **S94 Semi-desert riparian scrub**

Broad habitat

Occurrence in broad habitats: **Saline vegetation, Semi-desert, Scrub**

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