

Spergularia purpurea

Habitus and growth type

Life span: **Annual**

Life form: **Therophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.02**

Dispersal mode: **Local non-specific dispersal**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Ecology

Ellenberg-type indicator values

Light indicator value: **8.2**

Temperature indicator value: **8.1**

Moisture indicator value: **3.1**

Reaction indicator value: **5.1**

Nutrient indicator value: **4.2**

Salinity indicator value: **0.2**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [QC \(CHE\) *Chenopodietea*](#), [QE \(POL\)](#)

[Polygono-Poetea annuae](#)

Broad habitat

Occurrence in broad habitats: **Synanthropic**