

Corispermum marschallii

Habitus and growth type

Plant height [m]: **0.43**

Life span: **Annual**

Life form: **Therophyte**

Flower

Flowering period: **June-October**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **4**

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**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.8**

Temperature indicator value: **6**

Moisture indicator value: **3.7**

Reaction indicator value: **8**

Nutrient indicator value: **5**

Salinity indicator value: **1.5**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [QD \(DIG\) *Digitario sanguinalis-Eragrostietea minoris*](#)

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Wetland, Synanthropic**

Distribution

Continentality: **8**

Continentality amplitude: **2**