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***

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Broad habitat

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

Distribution

Continentality: **8**
Continentality amplitude: **2**

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