

Phyla nodiflora

Habitus and growth type

Plant height [m]: **0.13**

Life span: **Perennial**

Life form: **Chamaephyte, Hemicryptophyte**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.4**

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: **Wet**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.3**

Temperature indicator value: **9.3**

Moisture indicator value: **7.7**

Reaction indicator value: **7**

Nutrient indicator value: **5.3**

Salinity indicator value: **0**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **[OC \(ISO\) Isoëto-Nanojuncetea](#)**

EUNIS habitat

Diagnostic species of EUNIS habitats: [N1J Mediterranean and Black Sea moist and wet dune slack](#)

Broad habitat

Occurrence in broad habitats: **Wetland, Sparsely vegetated (incl. rock and scree)**