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***

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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)**

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