Valantia calva

Habitus and growth type

Plant height [m]: **0.09**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **March-April**

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: **Acidic**
Nutrient relationship: **Dystrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **10**
Moisture indicator value: **1**
Reaction indicator value: **2**
Nutrient indicator value: **1**
Salinity indicator value: **0**

Habitat and sociology

Broad habitat

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

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz