Pallenis maritima

Habitus and growth type

Plant height [m]: **0.09**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **6.73**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **0.32**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **9**
Moisture indicator value: **4**
Reaction indicator value: **5.5**
Nutrient indicator value: **4.5**
Salinity indicator value: **5**

Disturbance indicator values

Disturbance frequency: **0.66**

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Disturbance frequency (herb layer): **0.73**
Disturbance severity: **0.36**
Disturbance severity (herb layer): **0.3**
Mowing frequency: **0.11**
Grazing pressure: **0.16**
Soil disturbance: **0.08**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **JB (CRI) *Crithmo-Staticetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **N32 Mediterranean and Black Sea rocky sea cliff and shore**

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Scrub**

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