Polypodium cambricum

Habitus and growth type

Plant height [m]: **0.15**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte, Epiphyte**

Flower

Flowering period: **January-May, November-December**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**
Dispersal distance class: **3**

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: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Temperature indicator value: **9.3**
Moisture indicator value: **4.5**
Reaction indicator value: **6.3**
Nutrient indicator value: **3.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.07**
Disturbance frequency (herb layer): **1.26**
Disturbance severity: **0.67**
Disturbance severity (herb layer): **0.16**
Mowing frequency: **0.03**
Grazing pressure: **0.23**

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Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KB (POD) *Polypodietea***

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

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