

# ***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**

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)**