

# ***Drymocallis rupestris***

## **Habitus and growth type**

Plant height [m]: **0.34**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Leaf**

Specific leaf area [mm<sup>2</sup>/mg]: **20.55**

## **Flower**

Flowering period: **June-August**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.3**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **2**

## **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: **Oligotrophic**

Salinity relationship: **Non-saline**

### **Ellenberg-type indicator values**

Light indicator value: **7.3**

Moisture indicator value: **3.2**

Reaction indicator value: **6.2**

Nutrient indicator value: **1.7**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **0.83**

Disturbance frequency (herb layer): **1.54**

Disturbance severity: **0.47**

Disturbance severity (herb layer): **0.38**

Mowing frequency: **0.35**

Grazing pressure: **0.26**

Soil disturbance: **0.13**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CJ \(COR\) \*Koelerio-Coryneporetea canescentis\*](#), [CL \(GER\) \*Trifolio-Geranietea sanguinei\*](#)

### Broad habitat

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

## Distribution

Continentality: **5**

Continentality amplitude: **3**