

# *Drabella muralis*

## Habitus and growth type

Plant height [m]: **0.19**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **26.1**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Seed mass [mg]: **0.11**

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

Dispersal distance class: **1**

## 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 reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.1**

Moisture indicator value: **3.9**

Reaction indicator value: **7.4**

Nutrient indicator value: **4.8**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.86**

Disturbance frequency (herb layer): **1.62**

Disturbance severity: **0.63**

Disturbance severity (herb layer): **0.54**

Mowing frequency: **0.34**

Grazing pressure: **0.25**

Soil disturbance: **0.38**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CK \(SED\) Sedo-Scleranthetea](#), [QB \(SIS\) Sisymbrietea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1L Madeiran oromediterranean siliceous dry grassland](#)

Constant species of EUNIS habitats: [R1L Madeiran oromediterranean siliceous dry grassland](#)

### Broad habitat

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

## Distribution

Continentality: **4**

Continentality amplitude: **4**