

# *Malcolmia graeca*

## Habitus and growth type

Plant height [m]: **0.18**

Life span: **Annual**

Life form: **Therophyte**

## Fruit, seed and dispersal

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

### Ellenberg-type indicator values

Light indicator value: **8.1**

Temperature indicator value: **7.4**

Moisture indicator value: **3.9**

Reaction indicator value: **7.1**

Nutrient indicator value: **3.5**

Salinity indicator value: **0.1**

### Disturbance indicator values

Disturbance frequency: **0.68**

Disturbance frequency (herb layer): **2.04**

Disturbance severity: **0.5**

Disturbance severity (herb layer): **0.37**

Mowing frequency: **0.03**

Grazing pressure: **0.34**

Soil disturbance: **0.21**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S75 Eastern Mediterranean mountain hedgehog-heath](#)

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub**