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

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Occurrence in broad habitats: **Oromediterranean scrub**

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