# *Bellardia*

## Habitus and growth type

Plant height [m]: **0.26**
Life span: **Annual**
Life form: **Therophyte**

## Leaf

Specific leaf area [$mm^2$/mg]: **12.22**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory**
Dispersal distance class: **5**

## Trophic mode

Parasitism and mycoheterotrophy: **euphytoid hemiparasite**
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: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **8.5**
Moisture indicator value: **3**
Reaction indicator value: **5.7**
Nutrient indicator value: **3.7**
Salinity indicator value: **0.5**

### Disturbance indicator values

Disturbance frequency: **1.31**
Disturbance frequency (herb layer): **1.86**

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Disturbance severity: **0.72**
Disturbance severity (herb layer): **0.65**
Mowing frequency: **0.51**
Grazing pressure: **0.3**
Soil disturbance: **0.35**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **QC (CHE) *Chenopodietea***

### EUNIS habitat

Diagnostic species of EUNIS habitats: **S72 Eastern Mediterranean spiny heath (phrygana)**

### Broad habitat

Occurrence in broad habitats: **Scrub, Synanthropic**

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