# *Gastridium phleoides*

### Habitus and growth type

Plant height [m]: **0.33**
Life span: **Annual**
Life form: **Therophyte**

### Flower

Flowering period: **February-May**

### Fruit, seed and dispersal

Seed mass [mg]: **0.14**
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**
Salinity relationship: **Slightly saline or brackish**

#### Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **11**
Moisture indicator value: **4**
Nutrient indicator value: **4**
Salinity indicator value: **1**

#### Disturbance indicator values

Disturbance frequency: **0.86**
Disturbance frequency (herb layer): **1.83**
Disturbance severity: **0.76**
Disturbance severity (herb layer): **0.51**
Mowing frequency: **0.21**
Grazing pressure: **0.34**
Soil disturbance: **0.3**

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## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: **S63 Eastern garrigue**, **S72 Eastern Mediterranean spiny heath (phrygana)**

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

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Synanthropic**

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