

# *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**

## 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**