# *Euphorbia segetalis*

## Habitus and growth type

Plant height [m]: **0.19**
Life span: **Annual, Perennial**
Life form: **Hemicryptophyte, Therophyte**

## Leaf

Specific leaf area [$mm^2$/mg]: **27.54**

## Flower

Flowering period: **February-June**

## Fruit, seed and dispersal

Seed mass [mg]:
Dispersal mode: **Myrmecochory, Anthropochory**
Dispersal distance class: **3, 7**

## 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**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.4**
Moisture indicator value: **3.3**
Reaction indicator value: **6.3**
Nutrient indicator value: **5.9**
Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.77**
Disturbance frequency (herb layer): **1.07**

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Disturbance severity: **0.59**
Disturbance severity (herb layer): **0.51**
Mowing frequency: **0.26**
Grazing pressure: **0.23**
Soil disturbance: **0.24**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **QA (PAR) *Papaveretea rhoeadis***

### EUNIS habitat

Diagnostic species of EUNIS habitats: **N32 Mediterranean and Black Sea rocky sea cliff and shore**

### Broad habitat

Occurrence in broad habitats: **Coastal cliff**

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