

# *Euphorbia segetalis*

## Habitus and growth type

Plant height [m]: **0.19**

Life span: **Annual, Perennial**

Life form: **Hemicryptophyte, Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/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**

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**