

# ***Euphorbia exigua***

## **Habitus and growth type**

Plant height [m]: **0.13**

Life span: **Annual**

Life form: **Therophyte**

Spinescence: **not spinescent**

## **Leaf**

Specific leaf area [mm<sup>2</sup>/mg]: **27.52**

## **Flower**

Flowering period: **March-August**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.39**

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 reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.3**

Moisture indicator value: **3.6**

Reaction indicator value: **7.3**

Nutrient indicator value: **4**

Salinity indicator value: **0.2**

### Disturbance indicator values

Disturbance frequency: **1.53**

Disturbance frequency (herb layer): **1.97**

Disturbance severity: **0.76**

Disturbance severity (herb layer): **0.73**

Mowing frequency: **0.38**

Grazing pressure: **0.26**

Soil disturbance: **0.54**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FJ \(TRA\) \*Stipo-Trachynietea distachyae\*](#), [QA \(PAR\) \*Papaveretea rhoeadis\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1F Mediterranean annual-rich dry grassland](#)

Constant species of EUNIS habitats: [R1F Mediterranean annual-rich dry grassland](#)

### Broad habitat

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

## Distribution

Continentality: **4**

Continentality amplitude: **4**