# *Chenopodium vulvaria*

## Habitus and growth type

Plant height [m]: **0.23**
Life span: **Annual**
Life form: **Therophyte**

## Leaf

Specific leaf area [$mm^2$/mg]: **14.73**

## Flower

Flowering period: **April-September**

## Fruit, seed and dispersal

Seed mass [mg]: **0.49**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **1, 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: **Hypertrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.4**
Moisture indicator value: **4.1**
Reaction indicator value: **7**
Nutrient indicator value: **8.9**
Salinity indicator value: **0.4**

### Disturbance indicator values

Disturbance frequency: **1.75**
Disturbance frequency (herb layer): **2**

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Disturbance severity: **0.85**
Disturbance severity (herb layer): **0.84**
Mowing frequency: **0.93**
Grazing pressure: **0.14**
Soil disturbance: **0.69**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **QB (SIS) *Sisymbrietea***

### Broad habitat

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

## Distribution

Continentality: **6**
Continentality amplitude: **6**

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