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**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

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**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz