Euphorbia chamaesyce

Habitus and growth type

Plant height [m]: **0.1**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **May-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.15**
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: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.9**
Temperature indicator value: **8.7**
Moisture indicator value: **2.8**
Reaction indicator value: **7.2**
Salinity indicator value: **0.2**

Disturbance indicator values

Disturbance frequency: **1.52**
Disturbance frequency (herb layer): **1.89**
Disturbance severity: **0.72**
Disturbance severity (herb layer): **0.7**
Mowing frequency: **0.68**

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Grazing pressure: **0.15**
Soil disturbance: **0.43**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QD (DIG) *Digitario sanguinalis-Eragrostietea minoris*, QE (POL) *Polygono-Poetea annuae***

Broad habitat

Occurrence in broad habitats: **Synanthropic**

Distribution

Continentality amplitude: **8**

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