Erodium moschatum

Habitus and growth type

Plant height [m]: **0.41**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **29.67**

Flower

Flowering period: **January-May, December**

Fruit, seed and dispersal

Seed mass [mg]: **1.81**
Dispersal mode: **Epizoochory**
Dispersal distance class: **6**

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: **8**
Temperature indicator value: **8.1**
Moisture indicator value: **3.4**
Reaction indicator value: **6.4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.63**
Disturbance frequency (herb layer): **2.33**

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Disturbance severity: **0.85**
Disturbance severity (herb layer): **0.83**
Mowing frequency: **0.76**
Grazing pressure: **0.25**
Soil disturbance: **0.5**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QC (CHE) *Chenopodietea***

Broad habitat

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

Distribution

Continentality amplitude: **5**

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