Erodium ciconium

Habitus and growth type

Plant height [m]: **0.42**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **16.73**

Flower

Flowering period: **February-May**

Fruit, seed and dispersal

Seed mass [mg]: **7.98**
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: **8.4**
Moisture indicator value: **2.7**
Reaction indicator value: **7.1**
Nutrient indicator value: **5.4**
Salinity indicator value: **0.2**

Disturbance indicator values

Disturbance frequency: **1.41**
Disturbance frequency (herb layer): **2.14**

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Disturbance severity: **0.78**
Disturbance severity (herb layer): **0.75**
Mowing frequency: **0.65**
Grazing pressure: **0.25**
Soil disturbance: **0.47**

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 amplitude: **7**

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