Oxalis corniculata

Habitus and growth type

Plant height [m]: **0.13**
Life span: **Annual, Perennial**
Life form: **Hemicryptophyte, Geophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **41.34**

Flower

Flowering period: **January-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.2**
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: **neophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.1**
Temperature indicator value: **7.8**
Moisture indicator value: **4.1**
Reaction indicator value: **6.2**
Nutrient indicator value: **6**
Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **0.79**

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Disturbance frequency (herb layer): **1.82**
Disturbance severity: **0.77**
Disturbance severity (herb layer): **0.66**
Mowing frequency: **0.57**
Grazing pressure: **0.19**
Soil disturbance: **0.47**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QA (PAR) *Papaveretea rhoeadis***

Broad habitat

Occurrence in broad habitats: **Synanthropic**

Distribution

Continentality amplitude: **8**

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