Erigeron acris

Habitus and growth type

Plant height [m]: **0.45**
Life span: **Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **18.96**

Flower

Flowering period: **June-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.12**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.7**
Moisture indicator value: **4.2**
Reaction indicator value: **7.9**
Nutrient indicator value: **3.3**
Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **1.21**
Disturbance frequency (herb layer): **1.82**

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Disturbance severity: **0.53**
Disturbance severity (herb layer): **0.49**
Mowing frequency: **0.65**
Grazing pressure: **0.25**
Soil disturbance: **0.26**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **U71 Unvegetated or sparsely vegetated gravel bar in montane and alpine regions**
Constant species of EUNIS habitats: **U71 Unvegetated or sparsely vegetated gravel bar in montane and alpine regions**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Oromediterranean scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**

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