Linaria vulgaris

Habitus and growth type

Plant height [m]: **0.44**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **19.98**

Flower

Flowering period: **May-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.17**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **7.6**
Temperature indicator value: **5.3**
Moisture indicator value: **3.9**
Reaction indicator value: **7**
Nutrient indicator value: **5**
Salinity indicator value: **0.2**

Disturbance indicator values

Disturbance frequency: **1**

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Disturbance frequency (herb layer): **1.71**
Disturbance severity: **0.63**
Disturbance severity (herb layer): **0.57**
Mowing frequency: **0.62**
Grazing pressure: **0.18**
Soil disturbance: **0.35**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QF (ART) *Artemisietea vulgaris***

EUNIS habitat

Constant species of EUNIS habitats: **V38 Dry perennial anthropogenic herbaceous vegetation**

Broad habitat

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

Distribution

Continentality amplitude: **7**

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