Lactuca virosa

Habitus and growth type

Plant height [m]: **0.94**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **23.19**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.87**
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: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **7.2**
Moisture indicator value: **3.4**
Reaction indicator value: **6.8**
Nutrient indicator value: **6.6**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.06**

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Disturbance frequency (herb layer): **1.65**
Disturbance severity: **0.72**
Disturbance severity (herb layer): **0.68**
Mowing frequency: **0.71**
Grazing pressure: **0.19**
Soil disturbance: **0.42**

Habitat and sociology

Syntaxon

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

Broad habitat

Occurrence in broad habitats: **Synanthropic**

Distribution

Continentality: **2**
Continentality amplitude: **2**

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