

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 [mm²/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**

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**