Lactuca saligna

Habitus and growth type

Plant height [m]: **0.46**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.7**
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: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.4**
Moisture indicator value: **4**
Reaction indicator value: **7.4**
Nutrient indicator value: **5.3**
Salinity indicator value: **1.1**

Disturbance indicator values

Disturbance frequency: **1.27**
Disturbance frequency (herb layer): **1.9**
Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.62**
Mowing frequency: **0.54**

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Grazing pressure: **0.27**
Soil disturbance: **0.39**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QB (SIS) *Sisymbrietea***

Broad habitat

Occurrence in broad habitats: **Synanthropic**

Distribution

Continentality amplitude: **8**

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