Lepidium graminifolium

Habitus and growth type

Plant height [m]: **0.48**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **April-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.42**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **2, 7**

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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.1**
Moisture indicator value: **3.7**
Reaction indicator value: **6**
Nutrient indicator value: **4.4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.25**
Disturbance frequency (herb layer): **1.59**
Disturbance severity: **0.79**
Disturbance severity (herb layer): **0.76**
Mowing frequency: **0.71**

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Grazing pressure: **0.19**
Soil disturbance: **0.39**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QD (DIG) *Digitario sanguinalis-Eragrostietea minoris***

Broad habitat

Occurrence in broad habitats: **Synanthropic**

Distribution

Continentality: **5**
Continentality amplitude: **4**

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