

# *Lepidium campestre*

## Habitus and growth type

Plant height [m]: **0.38**

Life span: **Annual, Biennial or short-lived**

Life form: **Hemicryptophyte, Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **25.92**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **2.26**

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: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.6**

Temperature indicator value: **6**

Moisture indicator value: **3.8**

Reaction indicator value: **7**

Nutrient indicator value: **5.1**

Salinity indicator value: **0.2**

### Disturbance indicator values

Disturbance frequency: **0.98**

Disturbance frequency (herb layer): **1.67**

Disturbance severity: **0.63**

Disturbance severity (herb layer): **0.57**

Mowing frequency: **0.56**

Grazing pressure: **0.23**

Soil disturbance: **0.34**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [QB \(SIS\) Sisymbrietea](#)

### Broad habitat

Occurrence in broad habitats: **Scrub, Forest, Synanthropic**

## **Distribution**

Continentality amplitude: **5**