Lepidium coronopus

Habitus and growth type

Plant height [m]: **0.13**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **23.14**

Flower

Flowering period: **February-June**

Fruit, seed and dispersal

Seed mass [mg]: **3.71**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **1, 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: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.9**
Moisture indicator value: **4.6**
Reaction indicator value: **6.3**
Nutrient indicator value: **6.8**
Salinity indicator value: **0.9**

Disturbance indicator values

Disturbance frequency: **2.36**
Disturbance frequency (herb layer): **2.36**

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Disturbance severity: **0.75**
Disturbance severity (herb layer): **0.75**
Mowing frequency: **0.96**
Grazing pressure: **0.23**
Soil disturbance: **0.53**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QE (POL) *Polygono-Poetea annuae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **V35 Trampled mesophilous grassland with annuals**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Wetland, Saline vegetation, Synanthropic**

Distribution

Continentality amplitude: **5**

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