Lepidium draba

Habitus and growth type

Plant height [m]: **0.33**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Leaf

Specific leaf area [mm^2/mg]: **18.66**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **1.65**
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: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.1**
Moisture indicator value: **3.5**
Reaction indicator value: **7.5**
Nutrient indicator value: **5**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.35**
Disturbance frequency (herb layer): **1.85**

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Disturbance severity: **0.75**
Disturbance severity (herb layer): **0.73**
Mowing frequency: **0.72**
Grazing pressure: **0.18**
Soil disturbance: **0.48**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QF (ART) *Artemisietea vulgaris***

EUNIS habitat

Diagnostic species of EUNIS habitats: **N1E Black Sea broad-leaved coastal dune forest**, **U2A Crimean base-rich scree**
Constant species of EUNIS habitats: **N1E Black Sea broad-leaved coastal dune forest**, **U2A Crimean base-rich scree**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest, Synanthropic**

Distribution

Continentality: **8**
Continentality amplitude: **4**

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