Seseli montanum

Habitus and growth type

Plant height [m]: **0.55**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **12.98**

Flower

Flowering period: **June-October**

Fruit, seed and dispersal

Seed mass [mg]: **1.55**
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: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.3**
Moisture indicator value: **3.1**
Reaction indicator value: **7.2**
Nutrient indicator value: **1.9**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.09**
Disturbance frequency (herb layer): **1.78**

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Disturbance severity: **0.5**
Disturbance severity (herb layer): **0.44**
Mowing frequency: **0.58**
Grazing pressure: **0.36**
Soil disturbance: **0.17**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe**, **R1H Iberian oromediterranean basiphilous dry grassland**
Constant species of EUNIS habitats: **R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe**, **R1H Iberian oromediterranean basiphilous dry grassland**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **4**
Continentality amplitude: **2**

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