

Seseli libanotis

Habitus and growth type

Plant height [m]: **0.64**

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

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **24.59**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **1.53**

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: **7.4**

Temperature indicator value: **5.3**

Moisture indicator value: **3.2**

Reaction indicator value: **7.6**

Nutrient indicator value: **2.1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.9**

Disturbance frequency (herb layer): **1.63**

Disturbance severity: **0.49**

Disturbance severity (herb layer): **0.42**

Mowing frequency: **0.44**

Grazing pressure: **0.26**

Soil disturbance: **0.15**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [BC \(BRA\) *Brachypodio pinnati-Betuletea pendulae*](#), [CL \(GER\) *Trifolio-Geranietea sanguinei*](#), [CM \(MOL\) *Molinio-Arrhenatheretea*](#)

EUNIS habitat

Constant species of EUNIS habitats: [S24 Subalpine genistoid scrub of the Amphi-Adriatic region](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality amplitude: 7