# *Laserpitium nestleri*

### Habitus and growth type

Plant height [m]: **0.75**
Life span: **Perennial**
Life form: **Hemicryptophyte**

### Flower

Flowering period: **May-July**

### Fruit, seed and dispersal

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**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

#### Ellenberg-type indicator values

Light indicator value: **7**
Moisture indicator value: **3**
Nutrient indicator value: **1.7**
Salinity indicator value: **0**

#### Disturbance indicator values

Disturbance frequency: **0.28**
Disturbance frequency (herb layer): **1.45**
Disturbance severity: **0.59**
Disturbance severity (herb layer): **0.26**
Mowing frequency: **0.14**
Grazing pressure: **0.26**
Soil disturbance: **0.12**

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## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **CL (GER) *Trifolio-Geranietea sanguinei*, FP (ONO) *Festuco hystricis-Ononidetea striatae***

### Broad habitat

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

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