

Pedicularis brachyodonta

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

Trophic mode

Parasitism and mycoheterotrophy: **euphytoid hemiparasite**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Native**

Ecology

Ellenberg-type indicator values

Light indicator value: **8.4**

Temperature indicator value: **4.4**

Moisture indicator value: **3.1**

Reaction indicator value: **7**

Nutrient indicator value: **1.5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.92**

Disturbance frequency (herb layer): **1.92**

Disturbance severity: **0.38**

Disturbance severity (herb layer): **0.38**

Mowing frequency: **0.24**

Grazing pressure: **0.29**

Soil disturbance: **0.09**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**CU \(SES\) Elyno-Seslerietea**](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [**R45 Alpine and subalpine calcareous grassland of the Balkans and Apennines**](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland**