

# *Odontarrhena serpyllifolia*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte, Hemicryptophyte**

## Fruit, seed and dispersal

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

Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

## Taxon origin

Origin in Europe: **Native**

## Ecology

Ellenberg-type indicator values

Temperature indicator value: **8**

Disturbance indicator values

Disturbance frequency: **0.64**

Disturbance frequency (herb layer): **1.49**

Disturbance severity: **0.55**

Disturbance severity (herb layer): **0.33**

Mowing frequency: **0.18**

Grazing pressure: **0.38**

Soil disturbance: **0.22**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FC \(LAV\) Cisto-Lavanduletea stoechadis](#), [FP \(ONO\) Festuco hystricis-Ononidetea striatae](#)

Broad habitat

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