

# *Veronica prostrata*

## Habitus and growth type

Plant height [m]: **0.13**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **20.55**

## Flower

Flowering period: **February-May**

## Fruit, seed and dispersal

Seed mass [mg]: **0.19**

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

### Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.2**

Temperature indicator value: **6.5**

Moisture indicator value: **2.8**

Reaction indicator value: **7.8**

Nutrient indicator value: **1.7**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.64**

Disturbance frequency (herb layer): **1.98**  
Disturbance severity: **0.5**  
Disturbance severity (herb layer): **0.48**  
Mowing frequency: **0.77**  
Grazing pressure: **0.34**  
Soil disturbance: **0.17**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [DA \(FES\) Festuco-Brometea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1B Continental dry grassland \(true steppe\)](#)

### Broad habitat

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

## **Distribution**

Continentality: **8**  
Continentality amplitude: **4**