

# *Ranunculus sartorianus*

## 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: **autotroph**

Carnivory: **non-carnivorous**

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

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **8**

Moisture indicator value: **5**

Reaction indicator value: **4**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.78**

Disturbance frequency (herb layer): **1.6**

Disturbance severity: **0.36**

Disturbance severity (herb layer): **0.26**

Mowing frequency: **0.08**

Grazing pressure: **0.24**

Soil disturbance: **0.13**

## Habitat and sociology

### Syntaxon

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

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1K Balkan and Anatolian oromediterranean dry grassland](#)

### Broad habitat

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