

# *Romulea requienii*

## Habitus and growth type

Plant height [m]: **0.09**

Life span: **Perennial**

Life form: **Geophyte**

## Flower

Flowering period: **January-May**

## Fruit, seed and dispersal

Seed mass [mg]: **2**

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

## 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 reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **9**

Reaction indicator value: **5**

Nutrient indicator value: **2.5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.48**

Disturbance frequency (herb layer): **1.53**

Disturbance severity: **0.5**

Disturbance severity (herb layer): **0.48**

Mowing frequency: **0.16**

Grazing pressure: **0.28**

Soil disturbance: **0.26**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [FJ \(TRA\) Stipo-Trachynietea distachyae](#)

Broad habitat

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