

# *Allium regelianum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Geophyte**

## Fruit, seed and dispersal

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

Dispersal distance class: **2**

## 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**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **5.6**

Moisture indicator value: **6**

Disturbance indicator values

Disturbance frequency: **2.13**

Disturbance frequency (herb layer): **2.13**

Disturbance severity: **0.6**

Disturbance severity (herb layer): **0.6**

Mowing frequency: **0.47**

Grazing pressure: **0.28**

Soil disturbance: **0.22**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) \*Molinio-Arrhenatheretea\*](#),  
[DB \(FEP\) \*Festuco-Puccinellietea\*](#)

Broad habitat

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