

# *Allium schoenoprasum*

## Habitus and growth type

Plant height [m]: **0.29**

Life span: **Perennial**

Life form: **Geophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **8.75**

## Flower

Flowering period: **May-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.9**

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

Dispersal distance class: **2, 7**

## 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: **Wet**

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

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.6**

Temperature indicator value: **3.9**

Moisture indicator value: **7.4**

Reaction indicator value: **5.9**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.04**

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

Disturbance severity: **0.36**

Disturbance severity (herb layer): **0.32**

Mowing frequency: **0.33**

Grazing pressure: **0.2**

Soil disturbance: **0.13**

## **Habitat and sociology**

### EUNIS habitat

Diagnostic species of EUNIS habitats: [Q23 Relict mire of Mediterranean mountains](#)

Constant species of EUNIS habitats: [Q23 Relict mire of Mediterranean mountains](#)

### Broad habitat

Occurrence in broad habitats: **Aquatic, Spring, Wetland, Mire, Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Sparsely vegetated (incl. rock and scree), Synanthropic**

## **Distribution**

Continentality: **6**

Continentality amplitude: **6**