

# *Allium paradoxum*

## Habitus and growth type

Plant height [m]: **0.26**

Life span: **Perennial**

Life form: **Geophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **42.73**

## Fruit, seed and dispersal

Seed mass [mg]: **71.39**

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: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6**

Temperature indicator value: **6.7**

Moisture indicator value: **5**

Reaction indicator value: **6.3**

Nutrient indicator value: **7**

Salinity indicator value: **0.3**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*QG \(EPI\) Epilobietea angustifolii\*\*](#)

Broad habitat

Occurrence in broad habitats: **Scrub, Forest, Synanthropic**

### **Distribution**

Continentality: **7**

Continentality amplitude: **4**