

# *Allium suaveolens*

## Habitus and growth type

Plant height [m]: **0.28**

Life span: **Perennial**

Life form: **Geophyte**

## Flower

Flowering period: **April-October**

## Fruit, seed and dispersal

Seed mass [mg]: **1.97**

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: **Wet**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.3**

Temperature indicator value: **5.8**

Moisture indicator value: **7.8**

Reaction indicator value: **8.5**

Nutrient indicator value: **2.3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **2.13**

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

Disturbance severity: **0.39**

Disturbance severity (herb layer): **0.39**

Mowing frequency: **1.15**

Grazing pressure: **0.26**

Soil disturbance: **0.11**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) Molinio-Arrhenatheretea](#)

Broad habitat

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

## **Distribution**

Continentality: **6**

Continentality amplitude: **2**