Allium ampeloprasum

Habitus and growth type

Plant height [m]: **0.86**
Life span: **Perennial**
Life form: **Geophyte**

Leaf

Specific leaf area [mm^2/mg]: **14.08**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **2.75**
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: **Dry**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.8**
Moisture indicator value: **3.9**
Reaction indicator value: **6.6**
Nutrient indicator value: **6.1**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **0.87**
Disturbance frequency (herb layer): **1.23**

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Disturbance severity: **0.67**
Disturbance severity (herb layer): **0.6**
Mowing frequency: **0.43**
Grazing pressure: **0.23**
Soil disturbance: **0.3**

Habitat and sociology

Broad habitat

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

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