# *Alopecurus bulbosus*

## Habitus and growth type

Plant height [m]: **0.36**
Life span: **Perennial**
Life form: **Hemicryptophyte**

## Flower

Flowering period: **February-July**

## Fruit, seed and dispersal

Seed mass [mg]: **0.46**
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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **6.8**
Moisture indicator value: **7.5**
Reaction indicator value: **7**
Nutrient indicator value: **5.8**
Salinity indicator value: **2.5**

### Disturbance indicator values

Disturbance frequency: **2.1**
Disturbance frequency (herb layer): **2.29**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.51**

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Mowing frequency: **0.49**
Grazing pressure: **0.46**
Soil disturbance: **0.16**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **CM (MOL) *Molinio-Arrhenatheretea***

### Broad habitat

Occurrence in broad habitats: **Spring, Wetland, Grassland (non-alpine, non-saline)**

## Distribution

Continentality: **3**
Continentality amplitude: **3**

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