# *Alopecurus rendlei*

## Habitus and growth type

Plant height [m]: **0.33**
Life span: **Annual**
Life form: **Therophyte**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Seed mass [mg]: **2.66**
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: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.7**
Temperature indicator value: **8.3**
Moisture indicator value: **7.7**
Reaction indicator value: **7**
Nutrient indicator value: **7**
Salinity indicator value: **0.7**

### Disturbance indicator values

Disturbance frequency: **1.79**
Disturbance frequency (herb layer): **2.2**
Disturbance severity: **0.6**
Disturbance severity (herb layer): **0.6**

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Mowing frequency: **1.09**
Grazing pressure: **0.22**
Soil disturbance: **0.16**

## Habitat and sociology

### Syntaxon

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

### EUNIS habitat

Diagnostic species of EUNIS habitats: **R34 Submediterranean moist meadow**
Constant species of EUNIS habitats: **R34 Submediterranean moist meadow**
Dominant species of EUNIS habitats: **R34 Submediterranean moist meadow**

### Broad habitat

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

## Distribution

Continentality: **5**
Continentality amplitude: **3**

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