Muscari racemosum

Habitus and growth type

Plant height [m]: **0.2**
Life span: **Perennial**
Life form: **Geophyte**

Flower

Flowering period: **February-May**

Fruit, seed and dispersal

Seed mass [mg]: **8.8**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **1, 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: **Dry**
Substrate reaction relationship: **Alkaline**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **7.7**
Moisture indicator value: **2.5**
Reaction indicator value: **8.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.04**
Disturbance frequency (herb layer): **1.87**
Disturbance severity: **0.57**
Disturbance severity (herb layer): **0.5**
Mowing frequency: **0.39**
Grazing pressure: **0.33**

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Soil disturbance: **0.29**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea***

Broad habitat

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

Distribution

Continentality amplitude: **8**

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