

# *Hyacinthella leucophaea*

## Habitus and growth type

Plant height [m]: **0.18**

Life span: **Perennial**

Life form: **Geophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **3.09**

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: **Dry**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **5.8**

Moisture indicator value: **4**

Disturbance indicator values

Disturbance frequency: **1.7**

Disturbance frequency (herb layer): **1.99**

Disturbance severity: **0.42**

Disturbance severity (herb layer): **0.41**

Mowing frequency: **0.3**

Grazing pressure: **0.36**

Soil disturbance: **0.18**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [DA \(FES\) Festuco-Brometea](#)

Broad habitat

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