

# *Murbeckiella boryi*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **0.15**

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

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **3**

Moisture indicator value: **2**

Reaction indicator value: **3**

Nutrient indicator value: **1**

Salinity indicator value: **0.1**

### Disturbance indicator values

Disturbance frequency: **1.42**

Disturbance frequency (herb layer): **1.42**

Disturbance severity: **0.33**

Disturbance severity (herb layer): **0.31**

Mowing frequency: **0.07**

Grazing pressure: **0.2**

Soil disturbance: **0.07**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [KC \(ASP\) \*Asplenietea trichomanis\*](#)

### Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**