

# *Psathyrostachys juncea*

## Habitus and growth type

Plant height [m]: **0.55**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **April-July**

## Fruit, seed and dispersal

Seed mass [mg]: **2.78**

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

Ellenberg-type indicator values

Temperature indicator value: **8**

Disturbance indicator values

Disturbance frequency: **2.12**

Disturbance frequency (herb layer): **2.12**

Disturbance severity: **0.56**

Disturbance severity (herb layer): **0.56**

Mowing frequency: **0.25**

Grazing pressure: **0.42**

Soil disturbance: **0.26**

## Habitat and sociology

Syntaxon

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

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1C Desert steppe](#)

Constant species of EUNIS habitats: [R1C Desert steppe](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Sparsely vegetated (incl. rock and scree)**