

Molinia caerulea

Habitus and growth type

Plant height [m]: **0.84**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **19.67**

Flower

Flowering period: **June-September**

Fruit, seed and dispersal

Seed mass [mg]: **1.19**

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**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) *Molinio-Arrhenatheretea*](#),
[IA \(ALN\) *Alnetea glutinosae*](#)

Broad habitat

Occurrence in broad habitats: **Spring, Mire, Grassland (non-alpine, non-saline),
Alpine-subalpine and arctic grassland, Scrub, Forest**

Distribution

Continentality amplitude: **5**