

Viola elegantula

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

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: **7.6**

Temperature indicator value: **4.3**

Moisture indicator value: **4.5**

Reaction indicator value: **6.2**

Nutrient indicator value: **3.2**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.91**

Disturbance frequency (herb layer): **1.91**

Disturbance severity: **0.39**

Disturbance severity (herb layer): **0.39**

Mowing frequency: **0.26**

Grazing pressure: **0.36**

Soil disturbance: **0.21**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**CM \(MOL\) Molinio-Arrhenatheretea**](#)

Broad habitat

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