Gentianella bulgarica

Habitus and growth type

Life span: **Annual**
Life form: **Therophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.25**
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: **8.1**
Temperature indicator value: **3.5**
Moisture indicator value: **5**
Reaction indicator value: **4.4**
Nutrient indicator value: **2.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.32**
Disturbance frequency (herb layer): **1.32**
Disturbance severity: **0.29**
Disturbance severity (herb layer): **0.29**
Mowing frequency: **0.14**
Grazing pressure: **0.2**
Soil disturbance: **0.09**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **Q23 Relict mire of Mediterranean mountains**
Constant species of EUNIS habitats: **Q23 Relict mire of Mediterranean mountains**

Broad habitat

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Occurrence in broad habitats: **Mire**

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