Gentiana

Habitus and growth type

Plant height [m]: **0.19**
Life span: **Annual, Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **18.62**

Flower

Flowering period: **April-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.3**

Trophic mode

Carnivory: **non-carnivorous**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry, Mesic, Wet**
Substrate reaction relationship: **Acidic, Slightly acidic to near-neutral, Alkaline**
Nutrient relationship: **Dystrophic, Oligotrophic, Mesotrophic**
Salinity relationship: **Non-saline**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Spring, Mire, Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Heathland, Oromediterranean scrub, Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**

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