

# *Trinia glauca*

## Habitus and growth type

Plant height [m]: **0.22**

Life span: **Biennial or short-lived, Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **14.25**

## Flower

Flowering period: **April-July**

## Fruit, seed and dispersal

Seed mass [mg]: **1.74**

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

### Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.9**

Moisture indicator value: **1.8**

Reaction indicator value: **7.9**

Nutrient indicator value: **1.1**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.09**

Disturbance frequency (herb layer): **1.81**

Disturbance severity: **0.47**

Disturbance severity (herb layer): **0.4**

Mowing frequency: **0.34**

Grazing pressure: **0.37**

Soil disturbance: **0.19**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [R14 Perennial rocky grassland of the Italian Peninsula](#), [R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe](#)

Constant species of EUNIS habitats: [R14 Perennial rocky grassland of the Italian Peninsula](#), [R17 Heavy-metal dry grassland of the Balkans](#), [R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe](#)

Broad habitat

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

## Distribution

Continentality: **5**

Continentality amplitude: **4**