

# *Narcissus tazetta*

## Habitus and growth type

Plant height [m]: **0.35**

Life span: **Perennial**

Life form: **Geophyte**

## Flower

Flowering period: **January-May, November-December**

## Fruit, seed and dispersal

Seed mass [mg]: **5.76**

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: **Mesic**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.3**

Temperature indicator value: **9**

Moisture indicator value: **5.5**

Reaction indicator value: **6**

Nutrient indicator value: **5**

Salinity indicator value: **0.3**

### Disturbance indicator values

Disturbance frequency: **0.75**

Disturbance frequency (herb layer): **1.37**

Disturbance severity: **0.68**

Disturbance severity (herb layer): **0.51**

Mowing frequency: **0.22**

Grazing pressure: **0.31**

Soil disturbance: **0.23**

## **Habitat and sociology**

### Syntaxon

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

### Broad habitat

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