

# *Commelina communis*

## Habitus and growth type

Plant height [m]: **0.48**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **June-September**

## Fruit, seed and dispersal

Seed mass [mg]: **8.48**

Dispersal mode: **Local non-specific dispersal, Anthropochory**

Dispersal distance class: **2, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Neophyte**

## Ecology

Disturbance indicator values

Disturbance frequency: **0.68**

Disturbance frequency (herb layer): **1.59**

Disturbance severity: **0.76**

Disturbance severity (herb layer): **0.59**

Mowing frequency: **0.37**

Grazing pressure: **0.19**

Soil disturbance: **0.44**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [\*\*QG \(EPI\) Epilobietea angustifolii\*\*](#)

Broad habitat

Occurrence in broad habitats: **Scrub, Synanthropic**