

# Gladiolus

## Habitus and growth type

Plant height [m]: **0.59**

Life span: **Perennial**

Life form: **Geophyte**

Spinescence: **not spinescent**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **18.12**

## Flower

Flowering period: **March-July**

## Fruit, seed and dispersal

Seed mass [mg]: **4.34**

## Trophic mode

Carnivory: **non-carnivorous**

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Dry, Mesic**

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

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland, Grassland (non-alpine, non-saline), Scrub, Forest, Synanthropic**