

# ***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**