

# Gleditsia

## Habitus and growth type

Plant height [m]: **25.08**

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

## Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**

Leaf phenology (woody plants only): **Winter deciduous**

Specific leaf area [mm<sup>2</sup>/mg]: **24.81**

## Flower

Flowering period: **April-May**

## Fruit, seed and dispersal

Seed mass [mg]: **163.15**

## Trophic mode

Carnivory: **non-carnivorous**

## Taxon origin

Origin in Europe: **Neophyte**

## Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**

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

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

## Habitat and sociology

Broad habitat

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