

# *Helianthus giganteus*

## Habitus and growth type

Plant height [m]:

## Fruit, seed and dispersal

Seed mass [mg]: **3.22**

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**

## Habitat and sociology

### Syntaxon

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

### Broad habitat

Occurrence in broad habitats: **Synanthropic**