

# *Cosmos bipinnatus*

## Habitus and growth type

Plant height [m]: **0.96**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **June-October**

## Fruit, seed and dispersal

Seed mass [mg]: **7.2**

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

Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**