

# *Cucumis sativus*

## Habitus and growth type

Plant height [m]: **1.23**

Life span: **Annual**

Life form: **Therophyte, Herbaceous liana**

## Flower

Flowering period: **May-July**

## Fruit, seed and dispersal

Seed mass [mg]: **16.3**

Dispersal mode: **Endozoochory, Anthropochory**

Dispersal distance class: **6, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Archeophyte**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **7.5**

Moisture indicator value: **5**

Reaction indicator value: **7**

Nutrient indicator value: **8**

Salinity indicator value: **1**