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**

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