Citrullus colocynthis

Habitus and growth type

Plant height [m]: **0.14**
Life span: **Perennial**
Life form: **Hemicryptophyte, Herbaceous liana**

Leaf

Specific leaf area [mm^2/mg]: **3.88**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **40.9**
Dispersal mode: **Endozoochory**
Dispersal distance class: **6**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Dystrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **12**
Moisture indicator value: **1**
Reaction indicator value: **2**
Nutrient indicator value: **1**
Salinity indicator value: **0**

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Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle**

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