# *Cannabis sativa*

## Habitus and growth type

Plant height [m]: **1.64**
Life span: **Annual**
Life form: **Therophyte**

## Leaf

Specific leaf area [$mm^2$/mg]: **27.98**

## Flower

Flowering period: **May-September**

## Fruit, seed and dispersal

Seed mass [mg]: **9.6**
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: **archeophyte**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.3**
Moisture indicator value: **5.6**
Reaction indicator value: **6**
Nutrient indicator value: **6.8**
Salinity indicator value: **0.2**

### Disturbance indicator values

Disturbance frequency: **0.95**
Disturbance frequency (herb layer): **1.86**

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Disturbance severity: **0.82**
Disturbance severity (herb layer): **0.75**
Mowing frequency: **0.67**
Grazing pressure: **0.14**
Soil disturbance: **0.61**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **QB (SIS) *Sisymbrietea***

### EUNIS habitat

Diagnostic species of EUNIS habitats: **S68 Semi-desert sand dune with sparse scrub**

### Broad habitat

Occurrence in broad habitats: **Semi-desert, Synanthropic**

## Distribution

Continentality: **8**
Continentality amplitude: **5**

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