Cannabis

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**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

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**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz