Hibiscus trionum

Habitus and growth type

Plant height [m]: **0.31**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **July-September**

Fruit, seed and dispersal

Seed mass [mg]: **4.81**
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: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.7**
Moisture indicator value: **5**
Reaction indicator value: **6.6**
Nutrient indicator value: **6.6**
Salinity indicator value: **0.2**

Disturbance indicator values

Disturbance frequency: **1.92**
Disturbance frequency (herb layer): **2.04**
Disturbance severity: **0.83**
Disturbance severity (herb layer): **0.83**
Mowing frequency: **0.94**

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Grazing pressure: **0.16**
Soil disturbance: **0.75**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QD (DIG) *Digitario sanguinalis-Eragrostietea minoris***

Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland, Grassland (non-alpine, non-saline), Synanthropic**

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