Abutilon theophrasti

Habitus and growth type

Plant height [m]: **1.5**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **June-September**

Fruit, seed and dispersal

Seed mass [mg]: **9.81**
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: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**
Moisture indicator value: **5.2**
Reaction indicator value: **6.6**
Salinity indicator value: **0.4**

Disturbance indicator values

Disturbance frequency: **1.52**
Disturbance frequency (herb layer): **1.96**
Disturbance severity: **0.82**
Disturbance severity (herb layer): **0.81**
Mowing frequency: **0.84**
Grazing pressure: **0.17**

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Soil disturbance: **0.77**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QA (PAR) *Papaveretea rhoeadis*, QI (BID) *Bidentetea***

Broad habitat

Occurrence in broad habitats: **Wetland, Synanthropic**

Distribution

Continentality: **6**
Continentality amplitude: **6**

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