

# *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**

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**