

# *Malva aegyptia*

## Habitus and growth type

Life span: **Annual**

Life form: **Therophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **1.4**

Dispersal mode: **Local non-specific dispersal**

## 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: **Dry**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **12**

Moisture indicator value: **2**

Reaction indicator value: **8**

Nutrient indicator value: **7**

Disturbance indicator values

Disturbance frequency: **1.04**

Disturbance frequency (herb layer): **1.64**

Disturbance severity: **0.74**

Disturbance severity (herb layer): **0.63**

Mowing frequency: **0.13**

Grazing pressure: **0.34**

Soil disturbance: **0.31**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [QC \(CHE\) \*Chenopodietea\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S66 Mediterranean halo-nitrophilous scrub](#)

## Broad habitat

Occurrence in broad habitats: **Synanthropic**