Malva neglecta

Habitus and growth type

Plant height [m]: **0.29**
Life span: **Annual, Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **23.7**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **2.19**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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: **Hypertrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.8**
Moisture indicator value: **4.3**
Reaction indicator value: **6.8**
Nutrient indicator value: **8.3**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.76**
Disturbance frequency (herb layer): **2.05**

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

Disturbance severity: **0.82**
Disturbance severity (herb layer): **0.82**
Mowing frequency: **0.96**
Grazing pressure: **0.15**
Soil disturbance: **0.68**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QB (SIS) *Sisymbrietea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **V37 Annual anthropogenic herbaceous vegetation**

Broad habitat

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

Distribution

Continentality amplitude: **7**

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