

# *Scrophularia peregrina*

## Habitus and growth type

Plant height [m]: **0.56**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **April-July**

## Fruit, seed and dispersal

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

Dispersal distance class: **2**

## 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: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **5.7**

Temperature indicator value: **9**

Moisture indicator value: **5**

Reaction indicator value: **6.7**

Nutrient indicator value: **6**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.67**

Disturbance frequency (herb layer): **1.75**

Disturbance severity: **0.81**

Disturbance severity (herb layer): **0.68**

Mowing frequency: **0.5**

Grazing pressure: **0.21**

Soil disturbance: **0.38**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [QC \(CHE\) \*Chenopodietea\*](#), [QG \(EPI\) \*Epilobietea angustifolii\*](#)

Broad habitat

Occurrence in broad habitats: **Wetland, Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**