

# *Elatine hydropiper* aggr.

## Habitus and growth type

Plant height [m]: **0.02**

Life span: **Annual**

Life form: **Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **44.19**

## Flower

Flowering period: **April-September**

## Fruit, seed and dispersal

Seed mass [mg]: **0.05**

## 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: **Wet**

Substrate reaction relationship: **Acidic, Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline, Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **7**

Moisture indicator value: **9**

Reaction indicator value: **4**

Nutrient indicator value: **5**

Salinity indicator value: **1**

## Habitat and sociology

Broad habitat

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