

# *Fimbristylis bisumbellata*

## Habitus and growth type

Plant height [m]: **0.08**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **July-September**

## Fruit, seed and dispersal

Seed mass [mg]: **0.19**

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: **Wet**

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

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **9**

Moisture indicator value: **8.5**

Reaction indicator value: **6**

Nutrient indicator value: **4**

Salinity indicator value: **0**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [OC \(ISO\) Isoëto-Nanojuncetea](#), [QJ \(ORY\) Oryzetea sativae](#)

## Broad habitat

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