Cyperus difformis

Habitus and growth type

Plant height [m]: **0.4**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.06**
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: **Wet**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **8.3**
Moisture indicator value: **9.3**
Reaction indicator value: **6**
Nutrient indicator value: **7**
Salinity indicator value: **0**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QJ (ORY) *Oryzetea sativae***

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EUNIS habitat

Diagnostic species of EUNIS habitats: **V14 Inundated or inundatable cropland, including rice fields**

Constant species of EUNIS habitats: **V14 Inundated or inundatable cropland, including rice fields**

Broad habitat

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

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