

# *Carex bohémica*

## Habitus and growth type

Plant height [m]: **0.22**

Life span: **Annual, Perennial**

Life form: **Hemicryptophyte, Therophyte**

## Flower

Flowering period: **March-September**

## Fruit, seed and dispersal

Seed mass [mg]: **0.22**

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: **7.9**

Moisture indicator value: **8.1**

Reaction indicator value: **6.4**

Nutrient indicator value: **4.6**

Salinity indicator value: **0.2**

### Disturbance indicator values

Disturbance frequency: **1.88**

Disturbance frequency (herb layer): **1.9**

Disturbance severity: **0.73**

Disturbance severity (herb layer): **0.73**

Mowing frequency: **0.03**

Grazing pressure: **0.18**

Soil disturbance: **0.34**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OC (ISO) Isoëto-Nanojuncetea**

EUNIS habitat

Diagnostic species of EUNIS habitats: **Q61 Periodically exposed shore with stable, eutrophic sediments with pioneer or ephemeral vegetation, Q62 Periodically exposed shore with stable, mesotrophic sediments with pioneer or ephemeral vegetation**

Constant species of EUNIS habitats: **Q62 Periodically exposed shore with stable, mesotrophic sediments with pioneer or ephemeral vegetation**

Broad habitat

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

## Distribution

Continentality: **6**

Continentality amplitude: **6**