

# *Carex hispida*

## Habitus and growth type

Plant height [m]:

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

## Flower

Flowering period: **February-May**

## Fruit, seed and dispersal

Seed mass [mg]: **0.84**

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**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.8**

Temperature indicator value: **8.8**

Moisture indicator value: **8.4**

Salinity indicator value: **0.8**

Disturbance indicator values

Disturbance frequency: **0.72**

Disturbance frequency (herb layer): **1.46**

Disturbance severity: **0.44**

Disturbance severity (herb layer): **0.28**

Mowing frequency: **0.39**

Grazing pressure: **0.21**

Soil disturbance: **0.12**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [OD \(PHR\) Phragmito-Magnocaricetea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [T25 Phoenix theophrasti vegetation](#)

Constant species of EUNIS habitats: [T25 Phoenix theophrasti vegetation](#)

### Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland, Grassland (non-alpine, non-saline), Forest**