

# *Carex subspathacea*

## Habitus and growth type

Plant height [m]: **0.3**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **0.55**

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: **Water**

Ellenberg-type indicator values

Moisture indicator value: **10**

Disturbance indicator values

Disturbance frequency: **2.04**

Disturbance frequency (herb layer): **2.04**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.46**

Mowing frequency: **0.01**

Grazing pressure: **0.36**

Soil disturbance: **0.19**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [MF \(JUN\) \*Juncetea maritimi\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [MA211 Arctic coastal saltmarsh](#)

Constant species of EUNIS habitats: [MA211 Arctic coastal saltmarsh](#)

Dominant species of EUNIS habitats: [MA211 Arctic coastal saltmarsh](#)

## Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh**