

# *Juncus heldreichianus*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

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**

Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **11**

Moisture indicator value: **8**

Reaction indicator value: **8**

Nutrient indicator value: **6**

Disturbance indicator values

Disturbance frequency: **0.88**

Disturbance frequency (herb layer): **1.29**

Disturbance severity: **0.47**

Disturbance severity (herb layer): **0.36**

Mowing frequency: **0.17**

Grazing pressure: **0.25**

Soil disturbance: **0.17**

## Habitat and sociology

Syntaxon

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

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: **Coastal saltmarsh, Forest**