

# *Juncus balticus*

## Habitus and growth type

Plant height [m]: **0.53**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## 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: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **8.3**

Temperature indicator value: **3.3**

Moisture indicator value: **8.5**

Reaction indicator value: **3.8**

Nutrient indicator value: **1.8**

Salinity indicator value: **0.7**

### Disturbance indicator values

Disturbance frequency: **1.33**

Disturbance frequency (herb layer): **1.74**

Disturbance severity: **0.43**

Disturbance severity (herb layer): **0.39**

Mowing frequency: **0.26**

Grazing pressure: **0.41**

Soil disturbance: **0.25**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [N1F Baltic coniferous coastal dune forest](#)

Broad habitat

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

## Distribution

Continentality: **4**

Continentality amplitude: **4**