

# *Calamagrostis neglecta*

## Habitus and growth type

Plant height [m]: **0.65**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]:

## Fruit, seed and dispersal

Seed mass [mg]: **0.21**

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.6**

Temperature indicator value: **4.4**

Moisture indicator value: **8.9**

Reaction indicator value: **5.5**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.17**

Disturbance frequency (herb layer): **1.49**

Disturbance severity: **0.28**

Disturbance severity (herb layer): **0.23**

Mowing frequency: **0.28**

Grazing pressure: **0.15**

Soil disturbance: **0.15**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [IA \(ALN\) \*Alnetea glutinosae\*](#), [PA \(SCH\) \*Scheuchzeria palustris\*-\*Caricetea fuscae\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [MA232 Baltic coastal meadow](#)

Constant species of EUNIS habitats: [MA232 Baltic coastal meadow](#)

### Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Mire, Forest**

## Distribution

Continentality: **7**

Continentality amplitude: **5**