

# *Paspalum vaginatum*

## Habitus and growth type

Plant height [m]: **0.3**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

## Flower

Flowering period: **June-December**

## Fruit, seed and dispersal

Seed mass [mg]: **0.63**

Dispersal mode: **Local non-specific dispersal, Anthropochory**

Dispersal distance class: **2, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **neophyte**

## Ecology

Ellenberg-type indicator values

Temperature indicator value: **8.2**

Disturbance indicator values

Disturbance frequency: **1.67**

Disturbance frequency (herb layer): **1.68**

Disturbance severity: **0.52**

Disturbance severity (herb layer): **0.51**

Mowing frequency: **0.16**

Grazing pressure: **0.24**

Soil disturbance: **0.31**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) Molinio-Arrhenatheretea](#)

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Wetland, Grassland (non-alpine,**

**non-saline), Saline vegetation, Sparsely vegetated (incl. rock and scree)**