

# *Brachypodium gaditanum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

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

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

## Taxon origin

Origin in Europe: **Native**

## Ecology

Ellenberg-type indicator values

Light indicator value: **5.5**

Moisture indicator value: **5**

Reaction indicator value: **5**

Nutrient indicator value: **5.1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.19**

Disturbance frequency (herb layer): **1.52**

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.3**

Mowing frequency: **0**

Grazing pressure: **0.21**

Soil disturbance: **0.1**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [HB \(PUR\) \*Salicetea purpureae\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1T Azorean open, dry, acid to neutral grassland](#)

Constant species of EUNIS habitats: [R1T Azorean open, dry, acid to neutral grassland](#)

Dominant species of EUNIS habitats: **[R1T Azorean open, dry, acid to neutral grassland](#)**

Broad habitat

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