

# ***Brachypodium genuense***

## **Habitus and growth type**

Plant height [m]: **0.55**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Flower**

Flowering period: **April-July**

## **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**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **5**

Moisture indicator value: **3.3**

Reaction indicator value: **6.4**

Nutrient indicator value: **2.6**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.08**

Disturbance frequency (herb layer): **1.3**

Disturbance severity: **0.33**

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

Mowing frequency: **0.07**

Grazing pressure: **0.3**

Soil disturbance: **0.08**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [R14 Perennial rocky grassland of the Italian Peninsula](#), [S24 Subalpine genistoid scrub of the Amphi-Adriatic region](#)

Constant species of EUNIS habitats: [R14 Perennial rocky grassland of the Italian Peninsula](#), [S24 Subalpine genistoid scrub of the Amphi-Adriatic region](#)

Dominant species of EUNIS habitats: [R14 Perennial rocky grassland of the Italian Peninsula](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Oromediterranean scrub, Scrub, Sparsely vegetated (incl. rock and scree)**