

Taeniatherum caput-medusae

Habitus and growth type

Plant height [m]: **0.3**

Life span: **Annual**

Life form: **Therophyte**

Leaf

Specific leaf area [mm²/mg]: **28.81**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **4.85**

Dispersal mode: **Epizoochory**

Dispersal distance class: **6**

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 reaction relationship: **Alkaline**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.1**

Temperature indicator value: **7.8**

Reaction indicator value: **7**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.55**

Disturbance frequency (herb layer): **1.94**

Disturbance severity: **0.61**

Disturbance severity (herb layer): **0.59**

Mowing frequency: **0.56**

Grazing pressure: **0.33**

Soil disturbance: **0.35**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [QC \(CHE\) *Chenopodietea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S34 Balkan-Anatolian submontane genistoid scrub](#), [T3D Mediterranean Cupressaceae forest](#)

Constant species of EUNIS habitats: [S34 Balkan-Anatolian submontane genistoid scrub](#), [T3D Mediterranean Cupressaceae forest](#)

Broad habitat

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