

Micropyrum tenellum

Habitus and growth type

Plant height [m]: **0.23**

Life span: **Annual**

Life form: **Therophyte**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.69**

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

Dispersal distance class: **1**

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: **Dry**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.7**

Temperature indicator value: **8.3**

Moisture indicator value: **1.7**

Reaction indicator value: **3.7**

Nutrient indicator value: **1**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.89**

Disturbance frequency (herb layer): **1.64**

Disturbance severity: **0.41**

Disturbance severity (herb layer): **0.32**

Mowing frequency: **0.32**

Grazing pressure: **0.3**

Soil disturbance: **0.25**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CJ \(COR\) *Koelerio-Coryneporetea canescentis*](#), [FI \(TUB\) *Helianthemetea guttati*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1R Mediterranean to Atlantic open, dry, acid and neutral grassland](#)

Constant species of EUNIS habitats: [R1R Mediterranean to Atlantic open, dry, acid and neutral grassland](#)

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **4**

Continentality amplitude: **4**