Vulpia bromoides

Habitus and growth type

Plant height [m]: **0.2**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **20.86**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **0.43**
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 reaction relationship: **Acidic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.6**
Temperature indicator value: **7.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.61**
Disturbance frequency (herb layer): **2.12**
Disturbance severity: **0.46**
Disturbance severity (herb layer): **0.44**
Mowing frequency: **0.65**
Grazing pressure: **0.34**

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Soil disturbance: **0.34**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CJ (COR) *Koelerio-Corynephoretea canescentis*, FI (TUB) *Helianthemetea guttati***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R12 Cryptogam- and annual-dominated vegetation on siliceous rock outcrops, R1R Mediterranean to Atlantic open, dry, acid and neutral grassland, R24 Iberian summer pasture (vallicar)**

Constant species of EUNIS habitats: **R12 Cryptogam- and annual-dominated vegetation on siliceous rock outcrops, R1R Mediterranean to Atlantic open, dry, acid and neutral grassland, R24 Iberian summer pasture (vallicar)**

Broad habitat

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

Distribution

Continentality: **4**

Continentality amplitude: **4**

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