Carex praecox

Habitus and growth type

Plant height [m]: **0.25**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Leaf

Specific leaf area [mm^2/mg]: **16.05**

Flower

Flowering period: **February-June**

Fruit, seed and dispersal

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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.3**
Temperature indicator value: **5.9**
Moisture indicator value: **3.7**
Reaction indicator value: **6**
Nutrient indicator value: **3.8**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **0.92**
Disturbance frequency (herb layer): **1.79**

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Disturbance severity: **0.57**
Disturbance severity (herb layer): **0.5**
Mowing frequency: **0.66**
Grazing pressure: **0.24**
Soil disturbance: **0.22**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CJ (COR) *Koelerio-Corynephoretea canescentis*, DA (FES) *Festuco-Brometea*, QG (EPI) *Epilobietea angustifolii***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R17 Heavy-metal dry grassland of the Balkans, R65 Continental subsaline alluvial pasture and meadow, S68 Semi-desert sand dune with sparse scrub**
Constant species of EUNIS habitats: **R17 Heavy-metal dry grassland of the Balkans, R65 Continental subsaline alluvial pasture and meadow, S68 Semi-desert sand dune with sparse scrub**

Broad habitat

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

Distribution

Continentality: **6**
Continentality amplitude: **6**

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