

Carex praecox

Habitus and growth type

Plant height [m]: **0.25**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

Leaf

Specific leaf area [mm²/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**

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

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**