

Carex divisa

Habitus and growth type

Plant height [m]: **0.3**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **1.06**

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

Dispersal distance class: **2**

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: **Wet**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **7.2**

Moisture indicator value: **7.3**

Reaction indicator value: **6.8**

Nutrient indicator value: **4.5**

Salinity indicator value: **2**

Disturbance indicator values

Disturbance frequency: **1.21**

Disturbance frequency (herb layer): **2.04**

Disturbance severity: **0.55**

Disturbance severity (herb layer): **0.51**

Mowing frequency: **0.41**

Grazing pressure: **0.38**

Soil disturbance: **0.21**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CL \(GER\) *Trifolio-Geranietea sanguinei*](#), [CM \(MOL\) *Molinio-Arrhenatheretea*](#), [DB \(FEP\) *Festuco-Puccinellietea*](#), [FG \(SAC\) *Stipo giganteae-Agrostietea castellanae*](#), [MF \(JUN\) *Juncetea maritimi*](#)

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh**, **Aquatic**, **Grassland (non-alpine, non-saline)**, **Saline vegetation**