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**

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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**

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