Echinochloa colonum

Habitus and growth type

Plant height [m]: **0.43**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **June-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.8**
Dispersal mode: **Epizoochory**
Dispersal distance class: **6**

Taxon origin

Origin in Europe: **neophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **8.8**
Moisture indicator value: **5.7**
Reaction indicator value: **7.3**
Nutrient indicator value: **8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **2.28**
Disturbance frequency (herb layer): **2.28**
Disturbance severity: **0.88**
Disturbance severity (herb layer): **0.88**
Mowing frequency: **0.82**
Grazing pressure: **0.11**
Soil disturbance: **0.66**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QD (DIG) *Digitario sanguinalis-Eragrostietea minoris***, **QJ (ORY) *Oryzetea sativae***

Broad habitat

Occurrence in broad habitats: **Wetland, Sparsely vegetated (incl. rock and scree), Synanthropic**

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