Schedonorus arundinaceus

Habitus and growth type

Plant height [m]: **0.83**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **17.74**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **2.93**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **2, 7**

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: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**
Reaction indicator value: **6.9**
Nutrient indicator value: **5.2**
Salinity indicator value: **1.4**

Disturbance indicator values

Disturbance frequency: **1.33**
Disturbance frequency (herb layer): **1.88**
Disturbance severity: **0.51**

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Disturbance severity (herb layer): **0.49**
Mowing frequency: **0.81**
Grazing pressure: **0.31**
Soil disturbance: **0.26**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R31 Mediterranean tall humid inland grassland**
Constant species of EUNIS habitats: **MA232 Baltic coastal meadow**, **N1J Mediterranean and Black Sea moist and wet dune slack**, **R31 Mediterranean tall humid inland grassland**, **R36 Moist or wet mesotrophic to eutrophic pasture**

Broad habitat

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

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