Sporobolus virginicus

Habitus and growth type

Plant height [m]: **0.5**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.15**
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: **Neophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**
Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **11**
Moisture indicator value: **6**
Reaction indicator value: **8**
Nutrient indicator value: **6**
Salinity indicator value: **5**

Disturbance indicator values

Disturbance frequency: **1.43**
Disturbance frequency (herb layer): **1.78**
Disturbance severity: **0.43**
Disturbance severity (herb layer): **0.4**
Mowing frequency: **0.02**
Grazing pressure: **0.14**
Soil disturbance: **0.59**

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