Parapholis strigosa

Habitus and growth type

Plant height [m]: **0.29**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **21.93**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.91**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **6**
Moisture indicator value: **6**
Reaction indicator value: **7**
Nutrient indicator value: **4.8**
Salinity indicator value: **5.3**

Disturbance indicator values

Disturbance frequency: **1.83**

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Disturbance frequency (herb layer): **1.83**
Disturbance severity: **0.5**
Disturbance severity (herb layer): **0.49**
Mowing frequency: **0.03**
Grazing pressure: **0.43**
Soil disturbance: **0.19**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **JA (SAG) *Saginetea maritimae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **MA222 Atlantic upper saltmarsh**, **MA223 Atlantic upper-mid saltmarsh and saline and brackish reed, rush and sedge bed**
Constant species of EUNIS habitats: **MA222 Atlantic upper saltmarsh**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Wetland, Saline vegetation**

Distribution

Continentality: **3**
Continentality amplitude: **3**

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