Parapholis pycnantha

Habitus and growth type

Plant height [m]: **0.32**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **8**
Moisture indicator value: **4**
Reaction indicator value: **7**
Nutrient indicator value: **6**
Salinity indicator value: **4**

Disturbance indicator values

Disturbance frequency: **2.29**
Disturbance frequency (herb layer): **2.29**
Disturbance severity: **0.79**
Disturbance severity (herb layer): **0.79**
Mowing frequency: **0.45**

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Grazing pressure: **0.32**
Soil disturbance: **0.42**

Habitat and sociology

Syntaxon

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

Broad habitat

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

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