Ptilostemon chamaepeuce

Habitus and growth type

Life span: **Perennial**
Life form: **Chamaephyte**

Fruit, seed and dispersal

Seed mass [mg]: **11.81**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **11**
Moisture indicator value: **4**
Reaction indicator value: **8**
Nutrient indicator value: **3**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.48**
Disturbance frequency (herb layer): **1.45**
Disturbance severity: **0.71**
Disturbance severity (herb layer): **0.47**
Mowing frequency: **0.29**
Grazing pressure: **0.38**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

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Diagnostic species of phytosociological classes: **KC (ASP) *Asplenietea trichomanis***

Broad habitat

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

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