Plantago cornutii

Habitus and growth type

Plant height [m]: **0.55**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **June-September**

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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**

Ellenberg-type indicator values

Light indicator value: **8.7**
Moisture indicator value: **7.6**
Reaction indicator value: **7.5**
Nutrient indicator value: **6**
Salinity indicator value: **5.7**

Disturbance indicator values

Disturbance frequency: **1.7**
Disturbance frequency (herb layer): **1.9**
Disturbance severity: **0.45**
Disturbance severity (herb layer): **0.45**
Mowing frequency: **0.28**
Grazing pressure: **0.37**
Soil disturbance: **0.19**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DB (FEP) *Festuco-Puccinellietea*, MF (JUN) *Juncetea maritimi***

EUNIS habitat

Diagnostic species of EUNIS habitats: **N1E Black Sea broad-leaved coastal dune forest**

Broad habitat

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

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