Plantago coronopus aggr.

Habitus and growth type

Plant height [m]: **0.1**
Life span: **Annual, Perennial**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **12.08**

Flower

Flowering period: **February-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.17**
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, Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic, Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.1**
Reaction indicator value: **6.3**
Nutrient indicator value: **3.9**
Salinity indicator value: **3.1**

Disturbance indicator values

Disturbance frequency: **1.63**
Disturbance frequency (herb layer): **1.72**
Disturbance severity: **0.55**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Disturbance severity (herb layer): **0.54**
Mowing frequency: **0.27**
Grazing pressure: **0.39**
Soil disturbance: **0.33**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **MA222 Atlantic upper saltmarsh**, **MA251 Mediterranean upper saltmarsh**, **N31 Atlantic and Baltic rocky sea cliff and shore**, **N34 Atlantic and Baltic soft sea cliff**, **R1D Mediterranean closely grazed dry grassland**
Constant species of EUNIS habitats: **MA222 Atlantic upper saltmarsh**, **MA223 Atlantic upper-mid saltmarsh and saline and brackish reed, rush and sedge bed**, **MA251 Mediterranean upper saltmarsh**, **N31 Atlantic and Baltic rocky sea cliff and shore**, **N32 Mediterranean and Black Sea rocky sea cliff and shore**, **N33 Macaronesian rocky sea cliff and shore**, **N34 Atlantic and Baltic soft sea cliff**, **R1D Mediterranean closely grazed dry grassland**, **R61 Mediterranean inland salt steppe**, **V34 Trampled xeric grassland with annuals**
Dominant species of EUNIS habitats: **MA222 Atlantic upper saltmarsh**, **MA251 Mediterranean upper saltmarsh**, **N31 Atlantic and Baltic rocky sea cliff and shore**, **R1D Mediterranean closely grazed dry grassland**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Coastal beach, dune or shingle, Coastal cliff, Wetland, Grassland (non-alpine, non-saline), Saline vegetation, Oromediterranean scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz