

# ***Plantago tenuiflora***

## **Habitus and growth type**

Life span: **Annual**

Life form: **Therophyte**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.13**

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: **Oligotrophic**

Salinity relationship: **Saline**

### **Ellenberg-type indicator values**

Light indicator value: **8**

Temperature indicator value: **5.9**

Moisture indicator value: **6**

Reaction indicator value: **8**

Nutrient indicator value: **2**

Salinity indicator value: **8.5**

### **Disturbance indicator values**

Disturbance frequency: **2.27**

Disturbance frequency (herb layer): **2.27**

Disturbance severity: **0.48**

Disturbance severity (herb layer): **0.48**

Mowing frequency: **0.18**

Grazing pressure: **0.5**

Soil disturbance: **0.28**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [DB \(FEP\) Festuco-Puccinellietea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R62 Continental inland salt steppe](#)

Constant species of EUNIS habitats: [R62 Continental inland salt steppe](#)

### Broad habitat

Occurrence in broad habitats: **Saline vegetation**