

# *Plantago albicans*

## Habitus and growth type

Plant height [m]: **0.35**

Life span: **Perennial**

Life form: **Chamaephyte, Hemicryptophyte**

Spinescence: **not spinescent**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **10.49**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

Seed mass [mg]:

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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.3**

Temperature indicator value: **10.3**

Moisture indicator value: **2**

Reaction indicator value: **7.7**

Nutrient indicator value: **3.7**

Salinity indicator value: **0.7**

### Disturbance indicator values

Disturbance frequency: **1.07**  
Disturbance frequency (herb layer): **1.6**  
Disturbance severity: **0.58**  
Disturbance severity (herb layer): **0.5**  
Mowing frequency: **0.15**  
Grazing pressure: **0.33**  
Soil disturbance: **0.28**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FH \(BUL\) \*Poetea bulbosae\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S65 Mediterranean gypsum scrub](#), [S66 Mediterranean halo-nitrophilous scrub](#)

Constant species of EUNIS habitats: [S65 Mediterranean gypsum scrub](#), [S66 Mediterranean halo-nitrophilous scrub](#)

### Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**