

Asphodelus aestivus

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

Spinescence: **not spinescent**

Fruit, seed and dispersal

Seed mass [mg]: **9.26**

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

Disturbance indicator values

Disturbance frequency: **0.55**

Disturbance frequency (herb layer): **1.5**

Disturbance severity: **0.65**

Disturbance severity (herb layer): **0.43**

Mowing frequency: **0.17**

Grazing pressure: **0.32**

Soil disturbance: **0.22**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FG \(SAC\) *Stipo giganteae-Agrostietea castellanae*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S64 Macaronesian garrigue](#), [S72 Eastern Mediterranean spiny heath \(phrygana\)](#), [T3B Pinus canariensis forest](#)

Constant species of EUNIS habitats: [S64 Macaronesian garrigue](#), [S72 Eastern Mediterranean spiny heath \(phrygana\)](#), [T3B Pinus canariensis forest](#), [T3E Macaronesian Juniperus forest](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest**