Euphorbia stricta

Habitus and growth type

Plant height [m]: **0.36**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **49.01**

Flower

Flowering period: **April-September**

Fruit, seed and dispersal

Seed mass [mg]: **1.45**
Dispersal mode: **Myrmecochory**
Dispersal distance class: **3**

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: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.1**
Temperature indicator value: **6.3**
Moisture indicator value: **6.4**
Reaction indicator value: **7.2**
Nutrient indicator value: **5.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.63**

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Disturbance frequency (herb layer): **1.48**
Disturbance severity: **0.58**
Disturbance severity (herb layer): **0.45**
Mowing frequency: **0.4**
Grazing pressure: **0.23**
Soil disturbance: **0.21**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QG (EPI) *Epilobietea angustifolii***

Broad habitat

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

Distribution

Continentality amplitude: **6**

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