

Euphorbia salicifolia

Habitus and growth type

Plant height [m]: **0.5**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]:

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 reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.6**

Temperature indicator value: **6.8**

Reaction indicator value: **7.3**

Nutrient indicator value: **3.7**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.3**

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

Disturbance severity: **0.62**

Disturbance severity (herb layer): **0.31**

Mowing frequency: **0.22**

Grazing pressure: **0.23**

Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CL \(GER\) Trifolio-Geranietea sanguinei](#)

Broad habitat

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

Distribution

Continentality: **8**

Continentality amplitude: **2**