

Euphorbia verrucosa

Habitus and growth type

Plant height [m]: **0.37**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **27.75**

Flower

Flowering period: **March-April**

Fruit, seed and dispersal

Seed mass [mg]: **2.64**

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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **7**

Moisture indicator value: **3.3**

Reaction indicator value: **8.5**

Nutrient indicator value: **3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.03**

Disturbance frequency (herb layer): **1.84**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.45**
Mowing frequency: **0.81**
Grazing pressure: **0.26**
Soil disturbance: **0.15**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CL \(GER\) *Trifolio-Geranietea sanguinei*](#), [DA \(FES\) *Festuco-Brometea*](#)

Broad habitat

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

Distribution

Continentality: **3**
Continentality amplitude: **3**