

Euphorbia illirica

Habitus and growth type

Plant height [m]: **0.56**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

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: **Wet**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.4**

Moisture indicator value: **6.6**

Reaction indicator value: **6.3**

Nutrient indicator value: **4.3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.53**

Disturbance frequency (herb layer): **1.58**

Disturbance severity: **0.55**

Disturbance severity (herb layer): **0.38**

Mowing frequency: **0.41**

Grazing pressure: **0.23**

Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CL \(GER\) *Trifolio-Geranietea sanguinei*](#), [CM \(MOL\) *Molinio-Arrhenatheretea*](#), [QG \(EPI\) *Epilobietea angustifolii*](#)

Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland, Grassland (non-alpine, non-saline), Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality: **6**

Continentality amplitude: **3**