Euphorbia barrelieri

Habitus and growth type

Plant height [m]: **0.23**
Life span: **Perennial**
Life form: **Chamaephyte, Hemicryptophyte**

Flower

Flowering period: **April-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: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **8**
Moisture indicator value: **3**
Reaction indicator value: **7**
Nutrient indicator value: **5.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.59**
Disturbance frequency (herb layer): **2.11**
Disturbance severity: **0.43**
Disturbance severity (herb layer): **0.41**
Mowing frequency: **0.33**

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Grazing pressure: **0.33**
Soil disturbance: **0.22**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R17 Heavy-metal dry grassland of the Balkans**
Constant species of EUNIS habitats: **R17 Heavy-metal dry grassland of the Balkans**

Broad habitat

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

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