Euphorbia pithyusa

Habitus and growth type

Plant height [m]: **0.55**
Life span: **Perennial**
Life form: **Chamaephyte**

Flower

Flowering period: **March-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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.8**
Temperature indicator value: **9.3**
Moisture indicator value: **4.3**
Reaction indicator value: **5**
Nutrient indicator value: **3.5**
Salinity indicator value: **3**

Disturbance indicator values

Disturbance frequency: **0.83**
Disturbance frequency (herb layer): **0.95**
Disturbance severity: **0.52**
Disturbance severity (herb layer): **0.46**
Mowing frequency: **0.2**

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Grazing pressure: **0.2**
Soil disturbance: **0.24**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **JB (CRI) *Crithmo-Staticetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S71 Western Mediterranean spiny heath**

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**

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