

Urospermum picroides

Habitus and growth type

Plant height [m]: **0.24**

Life span: **Annual**

Life form: **Therophyte**

Spinescence: **not spinescent**

Leaf

Specific leaf area [mm²/mg]: **23.56**

Flower

Flowering period: **January-July**

Fruit, seed and dispersal

Seed mass [mg]: **1.6**

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

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**

Temperature indicator value: **9**

Moisture indicator value: **3**

Reaction indicator value: **7.7**

Nutrient indicator value: **6.3**

Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **0.77**
Disturbance frequency (herb layer): **1.76**
Disturbance severity: **0.77**
Disturbance severity (herb layer): **0.57**
Mowing frequency: **0.27**
Grazing pressure: **0.29**
Soil disturbance: **0.33**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [QC \(CHE\) *Chenopodietea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S63 Eastern garrigue](#), [T25 Phoenix theophrasti vegetation](#)

Constant species of EUNIS habitats: [S63 Eastern garrigue](#), [S72 Eastern Mediterranean spiny heath \(phrygana\)](#), [T25 Phoenix theophrasti vegetation](#)

Broad habitat

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