Iris unguicularis

Habitus and growth type

Plant height [m]: **0.48**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Flower

Flowering period: **January-March, September-December**

Fruit, seed and dispersal

Seed mass [mg]: **3.93**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.5**
Temperature indicator value: **11**
Moisture indicator value: **3**
Reaction indicator value: **7**
Nutrient indicator value: **2.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.21**
Disturbance frequency (herb layer): **1.45**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.18**
Mowing frequency: **0.03**
Grazing pressure: **0.35**

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Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CB (PUB) *Quercetea pubescentis***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S63 Eastern garrigue**

Broad habitat

Occurrence in broad habitats: **Scrub, Forest**

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