Jurinea humilis

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **5.49**
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: **Dystrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **4.5**
Moisture indicator value: **3.5**
Reaction indicator value: **7.5**
Nutrient indicator value: **1**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.95**
Disturbance frequency (herb layer): **1.78**
Disturbance severity: **0.45**
Disturbance severity (herb layer): **0.37**
Mowing frequency: **0.27**
Grazing pressure: **0.39**
Soil disturbance: **0.18**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FL (IND) *Festucetea indigestae*, FP (ONO) *Festuco hystricis-Ononidetea striatae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1G Iberian oromediterranean siliceous dry grassland, R1H Iberian oromediterranean basiphilous dry grassland**

Constant species of EUNIS habitats: **R1H Iberian oromediterranean basiphilous dry grassland**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland**

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