Launaea fragilis

Habitus and growth type

Plant height [m]: **0.26**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **11.46**

Flower

Flowering period: **March-July**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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**
Nutrient relationship: **Dystrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **12**
Moisture indicator value: **1**
Nutrient indicator value: **1**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.51**
Disturbance frequency (herb layer): **1.92**
Disturbance severity: **0.42**
Disturbance severity (herb layer): **0.37**

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Mowing frequency: **0.03**
Grazing pressure: **0.19**
Soil disturbance: **0.51**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FB (ROS) *Ononido-Rosmarinetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S65 Mediterranean gypsum scrub**
Constant species of EUNIS habitats: **S65 Mediterranean gypsum scrub**

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Scrub**

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