

# *Launaea fragilis*

## Habitus and growth type

Plant height [m]: **0.26**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/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**

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**