

# *Hippocrepis unisiliquosa*

## Habitus and growth type

Plant height [m]: **0.19**

Life span: **Annual**

Life form: **Therophyte**

Spinescence: **not spinescent**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **17.73**

## Fruit, seed and dispersal

Seed mass [mg]: **5.2**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Dry**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **11**

Moisture indicator value: **2.5**

Reaction indicator value: **8**

Nutrient indicator value: **5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.62**

Disturbance frequency (herb layer): **1.9**

Disturbance severity: **0.79**

Disturbance severity (herb layer): **0.6**

Mowing frequency: **0.31**

Grazing pressure: **0.25**

Soil disturbance: **0.37**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [S72 Eastern Mediterranean spiny heath \(phrygana\)](#)

Broad habitat

Occurrence in broad habitats: **Scrub**