

# *Anthemis cretica*

## Habitus and growth type

Plant height [m]: **0.19**

Life span: **Perennial**

Life form: **Chamaephyte, Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **13.96**

## Flower

Flowering period: **April-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.6**

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**

Substrate reaction relationship: **Acidic, Alkaline**

Nutrient relationship: **Dystrophic, Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Moisture indicator value: **3**

Nutrient indicator value: **1.6**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.09**

Disturbance frequency (herb layer): **1.41**

Disturbance severity: **0.37**

Disturbance severity (herb layer): **0.32**

Mowing frequency: **0.08**

Grazing pressure: **0.3**

Soil disturbance: **0.13**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S34 Balkan-Anatolian submontane genistoid scrub](#), [S74 Central Mediterranean mountain hedgehog-heath](#), [S75 Eastern Mediterranean mountain hedgehog-heath](#)

Constant species of EUNIS habitats: [S34 Balkan-Anatolian submontane genistoid scrub](#), [S74 Central Mediterranean mountain hedgehog-heath](#), [S75 Eastern Mediterranean mountain hedgehog-heath](#)

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Oromediterranean scrub, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**