

# ***Anthemis chia***

## **Habitus and growth type**

Plant height [m]: **0.25**

Life span: **Annual**

Life form: **Therophyte**

## **Flower**

Flowering period: **February-April**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.56**

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: **Eutrophic**

Salinity relationship: **Non-saline**

### **Ellenberg-type indicator values**

Light indicator value: **7**

Temperature indicator value: **9**

Moisture indicator value: **3**

Reaction indicator value: **7**

Nutrient indicator value: **7**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **0.69**

Disturbance frequency (herb layer): **1.87**

Disturbance severity: **0.79**

Disturbance severity (herb layer): **0.58**

Mowing frequency: **0.25**

Grazing pressure: **0.3**

Soil disturbance: **0.37**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FJ \(TRA\) \*Stipo-Trachynietea distachyae\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [T25 \*Phoenix theophrasti\* vegetation](#)

Constant species of EUNIS habitats: [T25 \*Phoenix theophrasti\* vegetation](#)

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Forest**