Anthemis rigida

Habitus and growth type

Plant height [m]: **0.11**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.24**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **10**
Moisture indicator value: **3.3**
Reaction indicator value: **7**
Nutrient indicator value: **6.5**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.89**
Disturbance frequency (herb layer): **1.24**
Disturbance severity: **0.64**
Disturbance severity (herb layer): **0.55**

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Mowing frequency: **0.18**
Grazing pressure: **0.33**
Soil disturbance: **0.31**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FF (LYG) *Lygeo sparti-Stipetea tenacissimae*, FI (TUB) *Helianthemetea guttati*, FJ (TRA) *Stipo-Trachynietea distachyae*, JA (SAG) *Saginetea maritimae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub**

Broad habitat

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

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