

# *Leucanthemum vulgare* aggr.

## Habitus and growth type

Plant height [m]: **0.49**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **13.23**

## Flower

Flowering period: **February-October**

## Fruit, seed and dispersal

Seed mass [mg]: **0.49**

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

Dispersal distance class: **2**

## 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, Mesic**

Substrate reaction relationship: **Acidic, Slightly acidic to near-neutral, Alkaline**

Nutrient relationship: **Oligotrophic, Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.7**

Reaction indicator value: **6.4**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.3**

Disturbance frequency (herb layer): **1.94**

Disturbance severity: **0.51**

Disturbance severity (herb layer): **0.48**

Mowing frequency: **0.96**

Grazing pressure: **0.19**

Soil disturbance: **0.3**

## **Habitat and sociology**

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1A Semi-dry perennial calcareous grassland \(meadow steppe\)](#), [R22 Low and medium altitude hay meadow](#), [R23 Mountain hay meadow](#), [R34 Submediterranean moist meadow](#)

Constant species of EUNIS habitats: [R1A Semi-dry perennial calcareous grassland \(meadow steppe\)](#), [R22 Low and medium altitude hay meadow](#), [R23 Mountain hay meadow](#), [R34 Submediterranean moist meadow](#), [U71 Unvegetated or sparsely vegetated gravel bar in montane and alpine regions](#)

### Broad habitat

Occurrence in broad habitats: **Coastal cliff, Mire, Grassland (non-alpine, non-saline), Heathland, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**