

# *Lappula marginata*

## Habitus and growth type

Plant height [m]: **0.26**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **April-July**

## Fruit, seed and dispersal

Dispersal mode: **Epizoochory**

Dispersal distance class: **6**

## 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: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **6**

Moisture indicator value: **4**

Reaction indicator value: **5**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **2.12**

Disturbance frequency (herb layer): **2.12**

Disturbance severity: **0.48**

Disturbance severity (herb layer): **0.47**

Mowing frequency: **0.18**

Grazing pressure: **0.39**

Soil disturbance: **0.32**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [S67 Aralo-Caspian semi-desert](#), [S94 Semi-desert riparian scrub](#)

Constant species of EUNIS habitats: [S67 Aralo-Caspian semi-desert](#), [S94 Semi-desert riparian scrub](#)

Broad habitat

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