

# *Arabis rosea*

## Habitus and growth type

Plant height [m]: **0.25**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **January-May**

## Fruit, seed and dispersal

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: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **8**

Moisture indicator value: **3**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.95**

Disturbance frequency (herb layer): **1.96**

Disturbance severity: **0.47**

Disturbance severity (herb layer): **0.37**

Mowing frequency: **0.05**

Grazing pressure: **0.4**

Soil disturbance: **0.17**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FN \(RUM\) Rumici aetnensis-Astragaletea siculi](#)

### Broad habitat

Occurrence in broad habitats: **Coastal cliff, Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**