

# *Romulea linaresii*

## Habitus and growth type

Plant height [m]: **0.09**

Life span: **Perennial**

Life form: **Geophyte**

## Flower

Flowering period: **January-March**

## Fruit, seed and dispersal

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

## 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: **8.5**

Temperature indicator value: **10**

Moisture indicator value: **3.5**

Reaction indicator value: **6.5**

Nutrient indicator value: **4.5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.39**

Disturbance frequency (herb layer): **1.4**

Disturbance severity: **0.41**

Disturbance severity (herb layer): **0.4**

Mowing frequency: **0.06**

Grazing pressure: **0.38**

Soil disturbance: **0.2**

## Habitat and sociology

### Syntaxon

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

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S34 Balkan-Anatolian submontane genistoid scrub](#)

Constant species of EUNIS habitats: [S34 Balkan-Anatolian submontane genistoid scrub](#)

### Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**