

Romulea ramiflora

Habitus and growth type

Plant height [m]: **0.25**

Life span: **Perennial**

Life form: **Geophyte**

Flower

Flowering period: **January-April**

Fruit, seed and dispersal

Seed mass [mg]: **3.06**

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: **Wet**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.7**

Temperature indicator value: **9.3**

Moisture indicator value: **7.3**

Reaction indicator value: **6.7**

Nutrient indicator value: **4.3**

Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.51**

Disturbance frequency (herb layer): **1.68**

Disturbance severity: **0.55**

Disturbance severity (herb layer): **0.55**

Mowing frequency: **0.16**

Grazing pressure: **0.27**

Soil disturbance: **0.28**

Habitat and sociology

Broad habitat

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