

# *Potentilla rigoana*

## Habitus and growth type

Plant height [m]: **0.13**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **May-July**

## Fruit, seed and dispersal

Seed mass [mg]: **0.31**

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

### Ellenberg-type indicator values

Light indicator value: **7.9**

Temperature indicator value: **5.2**

Moisture indicator value: **3.4**

Reaction indicator value: **6.8**

Nutrient indicator value: **2.9**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **2.15**

Disturbance frequency (herb layer): **2.15**

Disturbance severity: **0.38**

Disturbance severity (herb layer): **0.38**

Mowing frequency: **0.22**

Grazing pressure: **0.39**

Soil disturbance: **0.14**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [DA \(FES\) Festuco-Brometea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R14 Perennial rocky grassland of the Italian Peninsula](#)

Constant species of EUNIS habitats: [R14 Perennial rocky grassland of the Italian Peninsula](#)

### Broad habitat

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