

# ***Potentilla tommasiniana***

## **Habitus and growth type**

Plant height [m]: **0.07**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Flower**

Flowering period: **April-July**

## **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**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

### **Ellenberg-type indicator values**

Light indicator value: **9**

Temperature indicator value: **7**

Moisture indicator value: **3**

Reaction indicator value: **7**

Nutrient indicator value: **3**

### **Disturbance indicator values**

Disturbance frequency: **0.66**

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

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.33**

Mowing frequency: **0.17**

Grazing pressure: **0.29**

Soil disturbance: **0.16**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [R17 Heavy-metal dry grassland of the Balkans](#)

Broad habitat

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