

# *Potentilla intermedia*

## Habitus and growth type

Plant height [m]: **0.32**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **19.75**

## Flower

Flowering period: **May-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.44**

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: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.7**

Temperature indicator value: **5.7**

Moisture indicator value: **3.6**

Reaction indicator value: **7**

Nutrient indicator value: **4.3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.15**

Disturbance frequency (herb layer): **1.87**

Disturbance severity: **0.63**

Disturbance severity (herb layer): **0.6**

Mowing frequency: **0.6**

Grazing pressure: **0.19**

Soil disturbance: **0.34**

## **Habitat and sociology**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Synanthropic**

## **Distribution**

Continentality: **5**

Continentality amplitude: **4**