

Potentilla supina

Habitus and growth type

Plant height [m]: **0.24**

Life span: **Annual, Biennial or short-lived, Perennial**

Life form: **Hemicryptophyte, Therophyte**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.07**

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: **Eutrophic**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.7**

Temperature indicator value: **6.5**

Moisture indicator value: **7.5**

Reaction indicator value: **5.4**

Nutrient indicator value: **6.4**

Salinity indicator value: **0.8**

Disturbance indicator values

Disturbance frequency: **1.7**

Disturbance frequency (herb layer): **1.93**

Disturbance severity: **0.77**

Disturbance severity (herb layer): **0.76**

Mowing frequency: **0.2**

Grazing pressure: **0.22**

Soil disturbance: **0.42**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) *Molinio-Arrhenatheretea*](#),
[OC \(ISO\) *Isoëto-Nanojuncetea*](#), [QI \(BID\) *Bidentetea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [Q61 Periodically exposed shore with stable, eutrophic sediments with pioneer or ephemeral vegetation](#)

Broad habitat

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

Distribution

Continentality: 7

Continentality amplitude: 7