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**

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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**

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