Potentilla inclinata

Habitus and growth type

Plant height [m]: **0.31**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **13.13**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.27**
Dispersal mode: **Myrmecochory, Anthropochory**
Dispersal distance class: **3, 7**

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: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.6**
Moisture indicator value: **3.4**
Reaction indicator value: **6.1**
Nutrient indicator value: **2.1**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.3**
Disturbance frequency (herb layer): **1.88**

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Disturbance severity: **0.53**
Disturbance severity (herb layer): **0.5**
Mowing frequency: **0.67**
Grazing pressure: **0.31**
Soil disturbance: **0.23**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CJ (COR) *Koelerio-Corynephoretea canescentis*, FG (SAC) *Stipo giganteae-Agrostietea castellanae***

Broad habitat

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

Distribution

Continentality: **6**
Continentality amplitude: **6**

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