

# ***Alchemilla debilicaulis***

## **Habitus and growth type**

Plant height [m]: **0.12**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Flower**

Flowering period: **May-July**

## **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: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **2**

Moisture indicator value: **5**

Reaction indicator value: **8**

Nutrient indicator value: **3**

Salinity indicator value: **0**

## **Habitat and sociology**

Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**