

# *Alchemilla grossidens* aggr.

## Habitus and growth type

Plant height [m]: **0.13**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **May-September**

## Fruit, seed and dispersal

Seed mass [mg]: **0.8**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## 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, Mesic**

Substrate reaction relationship: **Slightly acidic to near-neutral, Alkaline**

Nutrient relationship: **Oligotrophic, Mesotrophic**

Salinity relationship: **Non-saline**

## Habitat and sociology

### Broad habitat

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