

# *Geum coccineum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **1.3**

Dispersal mode: **Epizoochory**

Dispersal distance class: **6**

## 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**

Ellenberg-type indicator values

Temperature indicator value: **6**

Moisture indicator value: **7**

Disturbance indicator values

Disturbance frequency: **0.92**

Disturbance frequency (herb layer): **1.02**

Disturbance severity: **0.32**

Disturbance severity (herb layer): **0.28**

Mowing frequency: **0.24**

Grazing pressure: **0.15**

Soil disturbance: **0.11**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CS \(MUL\) \*Mulgedio-Aconitetea\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [Q23 Relict mire of Mediterranean mountains](#)

Constant species of EUNIS habitats: [Q23 Relict mire of Mediterranean mountains](#)

### Broad habitat

Occurrence in broad habitats: **Mire, Alpine-subalpine and arctic grassland**