

# *Ranunculus auricomus* aggr.

## Habitus and growth type

Plant height [m]: **0.39**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **March-August**

## Fruit, seed and dispersal

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

Dispersal distance class: **2**

## 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: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Moisture indicator value: **6.6**

Reaction indicator value: **7**

Nutrient indicator value: **6.2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.37**

Disturbance frequency (herb layer): **1.55**

Disturbance severity: **0.6**

Disturbance severity (herb layer): **0.35**

Mowing frequency: **0.31**

Grazing pressure: **0.18**

Soil disturbance: **0.16**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R35 Moist or wet mesotrophic to eutrophic hay meadow](#), [T1E Carpinus and Quercus mesic deciduous forest](#)

Constant species of EUNIS habitats: [R35 Moist or wet mesotrophic to eutrophic hay meadow](#), [T1E Carpinus and Quercus mesic deciduous forest](#)

### Broad habitat

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