

# *Agrimonia pilosa*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **15.39**

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: **Mesic**

### Ellenberg-type indicator values

Light indicator value: **6.5**

Temperature indicator value: **5.5**

Moisture indicator value: **6**

### Disturbance indicator values

Disturbance frequency: **0.43**

Disturbance frequency (herb layer): **1.51**

Disturbance severity: **0.63**

Disturbance severity (herb layer): **0.39**

Mowing frequency: **0.33**

Grazing pressure: **0.2**

Soil disturbance: **0.16**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*BC \(BRA\) \*Brachypodio pinnati-Betuletea pendulae\*\*\*](#), [\*\*CL \(GER\) \*Trifolio-Geranietea sanguinei\*\*\*](#)

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Forest**