

# *Homogyne sylvestris*

## Habitus and growth type

Plant height [m]: **0.33**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **1.19**

Dispersal mode: **Anemochory**

Dispersal distance class: **3**

## 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: **Slightly acidic to near-neutral**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **4**

Temperature indicator value: **4.5**

Moisture indicator value: **5**

Reaction indicator value: **5**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.02**

Disturbance frequency (herb layer): **0.95**

Disturbance severity: **0.66**

Disturbance severity (herb layer): **0.11**

Mowing frequency: **0**  
Grazing pressure: **0.19**  
Soil disturbance: **0.09**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [BA \(PIC\) \*Vaccinio-Piceetea\*](#), [CA \(FAG\) \*Carpino-Fagetea sylvaticae\*](#), [CP \(MUG\) \*Roso pendulinae-Pinetea mugo\*](#)

### Broad habitat

Occurrence in broad habitats: **Scrub, Forest**