

# *Erysimum comatum*

## Habitus and growth type

Life span: **Biennial or short-lived, Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **0.22**

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

Disturbance indicator values

Disturbance frequency: **0.99**

Disturbance frequency (herb layer): **1.74**

Disturbance severity: **0.4**

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

Mowing frequency: **0.1**

Grazing pressure: **0.28**

Soil disturbance: **0.16**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [KC \(ASP\) \*Asplenietea trichomanis\*](#)

Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**