Achillea ageratifolia

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.27**
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

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **7.4**
Moisture indicator value: **2.1**
Reaction indicator value: **7.5**
Nutrient indicator value: **1.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.11**
Disturbance frequency (herb layer): **1.68**
Disturbance severity: **0.33**
Disturbance severity (herb layer): **0.29**
Mowing frequency: **0.02**
Grazing pressure: **0.28**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KC (ASP) *Asplenietea trichomanis***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R45 Alpine and subalpine calcareous**

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grassland of the Balkans and Apennines

Broad habitat

Occurrence in broad habitats: **Alpine-subalpine and arctic grassland, Sparsely vegetated (incl. rock and scree)**

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