Astrantia maxima

Habitus and growth type

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

Fruit, seed and dispersal

Seed mass [mg]: **3.9**
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

Disturbance indicator values

Disturbance frequency: **0.41**
Disturbance frequency (herb layer): **1.43**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.26**
Mowing frequency: **0.11**
Grazing pressure: **0.22**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CA (FAG) *Carpino-Fagetea sylvaticae***, **CR (VIR) *Betulo carpaticae-Alnetea viridis***, **CS (MUL) *Mulgedio-Aconitetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T1C Temperate and boreal mountain Betula and Populus tremula forest on mineral soils**

Broad habitat

Occurrence in broad habitats: **Alpine-subalpine and arctic grassland, Scrub, Forest**

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