Aconitum variegatum

Habitus and growth type

Plant height [m]: **1.24**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Flower

Flowering period: **June-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.9**
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

Environmental relationships

Substrate humidity relationship: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.4**
Temperature indicator value: **4.2**
Moisture indicator value: **6.5**
Reaction indicator value: **7.7**
Nutrient indicator value: **6.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.3**
Disturbance frequency (herb layer): **1.24**
Disturbance severity: **0.56**
Disturbance severity (herb layer): **0.26**

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Mowing frequency: **0.1**
Grazing pressure: **0.18**
Soil disturbance: **0.09**

Habitat and sociology

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: **Wetland, Alpine-subalpine and arctic grassland, Scrub, Forest**

Distribution

Continentality: **6**
Continentality amplitude: **2**

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