

# *Valeriana wolgensis*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

## 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**

Ellenberg-type indicator values

Light indicator value: **6.5**

Temperature indicator value: **4.5**

Moisture indicator value: **6.5**

Disturbance indicator values

Disturbance frequency: **0.19**

Disturbance frequency (herb layer): **1.42**

Disturbance severity: **0.66**

Disturbance severity (herb layer): **0.26**

Mowing frequency: **0.12**

Grazing pressure: **0.19**

Soil disturbance: **0.12**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [T3H Larix light taiga](#)

Broad habitat

Occurrence in broad habitats: **Forest**