

# ***Moneses uniflora***

## **Habitus and growth type**

Plant height [m]: **0.1**

Life span: **Perennial**

Life form: **Chamaephyte**

## **Leaf**

Specific leaf area [mm<sup>2</sup>/mg]: **19.9**

## **Flower**

Flowering period: **May-July**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.01**

Dispersal mode: **Anemochory**

Dispersal distance class: **3**

## **Trophic mode**

Parasitism and mycoheterotrophy: **initial or partial mycoheterotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## **Taxon origin**

Origin in Europe: **native**

## **Ecology**

### **Environmental relationships**

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### **Ellenberg-type indicator values**

Light indicator value: **3.9**

Temperature indicator value: **4**

Moisture indicator value: **5.3**

Reaction indicator value: **4**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **0.04**

Disturbance frequency (herb layer): **1.02**

Disturbance severity: **0.66**

Disturbance severity (herb layer): **0.11**

Mowing frequency: **0.01**

Grazing pressure: **0.19**

Soil disturbance: **0.12**

## **Habitat and sociology**

### **Syntaxon**

Diagnostic species of phytosociological classes: [\*\*BA \(PIC\) Vaccinio-Piceetea\*\*](#)

### **EUNIS habitat**

Diagnostic species of EUNIS habitats: [\*\*N1F Baltic coniferous coastal dune forest\*\*](#)

Constant species of EUNIS habitats: [\*\*N1F Baltic coniferous coastal dune forest\*\*](#)

### **Broad habitat**

Occurrence in broad habitats: **Scrub, Forest**

## **Distribution**

Continentality: **6**

Continentality amplitude: **5**