

# *Vaccinium microcarpum*

## Habitus and growth type

Plant height [m]: **0.14**

Life span: **Perennial**

Life form: **Chamaephyte**

## Leaf

Leaf type (woody plants only): **Sclerophyllous**

Leaf phenology (woody plants only): **Evergreen**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **0.23**

Dispersal mode: **Endozoochory**

Dispersal distance class: **6**

## 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: **Acidic**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.7**

Temperature indicator value: **3.5**

Moisture indicator value: **8.6**

Reaction indicator value: **1.4**

Nutrient indicator value: **1**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.47**  
Disturbance frequency (herb layer): **1.39**  
Disturbance severity: **0.35**  
Disturbance severity (herb layer): **0.11**  
Mowing frequency: **0.05**  
Grazing pressure: **0.14**  
Soil disturbance: **0.18**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [PB \(OXY\) Oxycocco-Sphagnetea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [Q11 Raised bog](#), [Q31 Palsa mire](#), [T3J Pinus and Larix mire forest](#)

Constant species of EUNIS habitats: [Q11 Raised bog](#), [Q31 Palsa mire](#), [T3J Pinus and Larix mire forest](#)

### Broad habitat

Occurrence in broad habitats: **Spring, Mire, Forest**

## Distribution

Continentality: 7

Continentality amplitude: 4