Vaccinium oxycoccos

Habitus and growth type

Plant height [m]: **0.2**
Life span: **Perennial**
Life form: **Chamaephyte**

Leaf

Leaf type (woody plants only): **Sclerophyllous**
Leaf phenology (woody plants only): **Evergreen**
Specific leaf area [mm^2/mg]: **16.24**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **13.48**
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: **7.4**
Temperature indicator value: **4.4**
Moisture indicator value: **8.8**
Reaction indicator value: **2.6**
Nutrient indicator value: **1**
Salinity indicator value: **0**

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Disturbance indicator values

Disturbance frequency: **0.56**
Disturbance frequency (herb layer): **1.33**
Disturbance severity: **0.31**
Disturbance severity (herb layer): **0.11**
Mowing frequency: **0.14**
Grazing pressure: **0.13**
Soil disturbance: **0.15**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **PB (OXY) *Oxycocco-Sphagnetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **Q11 Raised bog**, **Q21 Oceanic valley mire**, **Q22 Poor fen**, **Q25 Non-calcareous quaking mire**, **Q42 Extremely rich moss-sedge fen**, **T3J Pinus and Larix mire forest**, **T3K Picea mire forest**
Constant species of EUNIS habitats: **Q11 Raised bog**, **Q21 Oceanic valley mire**, **Q22 Poor fen**, **Q25 Non-calcareous quaking mire**, **Q42 Extremely rich moss-sedge fen**, **T16 Broadleaved mire forest on acid peat**, **T3J Pinus and Larix mire forest**, **T3K Picea mire forest**
Dominant species of EUNIS habitats: **Q11 Raised bog**

Broad habitat

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

Distribution

Continentality amplitude: **6**

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