Cornus suecica

Habitus and growth type

Plant height [m]: **0.11**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **38.28**

Fruit, seed and dispersal

Seed mass [mg]: **16.59**
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: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.5**
Temperature indicator value: **4**
Moisture indicator value: **6.7**
Reaction indicator value: **1.5**
Nutrient indicator value: **2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.63**
Disturbance frequency (herb layer): **1.44**
Disturbance severity: **0.41**
Disturbance severity (herb layer): **0.23**

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Mowing frequency: **0.02**
Grazing pressure: **0.3**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **BA (PIC) *Vaccinio-Piceetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S11 Shrub tundra**, **S12 Moss and lichen tundra**, **T1C Temperate and boreal mountain Betula and Populus tremula forest on mineral soils**
Constant species of EUNIS habitats: **S11 Shrub tundra**, **S12 Moss and lichen tundra**

Broad habitat

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

Distribution

Continentality amplitude: **5**

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