Salix myrtilloides

Habitus and growth type

Plant height [m]: **0.48**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**
Specific leaf area [mm^2/mg]: **15.29**

Fruit, seed and dispersal

Seed mass [mg]: **0.45**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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: **7**
Temperature indicator value: **4.1**
Moisture indicator value: **8.8**
Reaction indicator value: **3.5**
Nutrient indicator value: **2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.69**
Disturbance frequency (herb layer): **1.45**

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Disturbance severity: **0.32**
Disturbance severity (herb layer): **0.18**
Mowing frequency: **0.16**
Grazing pressure: **0.15**
Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **IB (FRA) *Franguletea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **U35 Boreal and Arctic base-rich inland cliff**

Broad habitat

Occurrence in broad habitats: **Scrub, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **7**
Continentality amplitude: **4**

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