Salix myrsinifolia

Habitus and growth type

Plant height [m]: **3.33**
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]: **11.27**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **0.09**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.1**
Temperature indicator value: **3.6**
Moisture indicator value: **7.6**
Reaction indicator value: **6.3**
Nutrient indicator value: **4.5**
Salinity indicator value: **0**

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Disturbance indicator values

Disturbance frequency: **0.51**
Disturbance frequency (herb layer): **1.48**
Disturbance severity: **0.52**
Disturbance severity (herb layer): **0.3**
Mowing frequency: **0.11**
Grazing pressure: **0.18**
Soil disturbance: **0.13**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **U25 Boreal and Arctic base-rich scree and block field**

Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland, Alpine-subalpine and arctic grassland, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **5**
Continentality amplitude: **4**

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