Salix starkeana

Habitus and growth type

Plant height [m]: **0.73**
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]: **12.89**

Fruit, seed and dispersal

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**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **4.3**
Moisture indicator value: **6.9**
Reaction indicator value: **4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.56**
Disturbance frequency (herb layer): **1.51**
Disturbance severity: **0.57**
Disturbance severity (herb layer): **0.35**
Mowing frequency: **0.38**

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Grazing pressure: **0.19**
Soil disturbance: **0.15**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **T3H Larix light taiga**
Constant species of EUNIS habitats: **T3H Larix light taiga**

Broad habitat

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

Distribution

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

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