

# *Salix glaucosericea*

## Habitus and growth type

Plant height [m]: **0.93**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Flower

Flowering period: **May-July**

## 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: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.5**

Temperature indicator value: **2.7**

Moisture indicator value: **6.5**

Reaction indicator value: **6.5**

Nutrient indicator value: **3.5**

Salinity indicator value: **0**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*CR \(VIR\) \*Betulo carpaticae-Alnetea viridis\*\*\*](#)

## Broad habitat

Occurrence in broad habitats: **Spring, Wetland, Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**