

Salix gmelinii

Habitus and growth type

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

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

Disturbance indicator values

Disturbance frequency: **0.72**

Disturbance frequency (herb layer): **1.35**

Disturbance severity: **0.57**

Disturbance severity (herb layer): **0.43**

Mowing frequency: **0.27**

Grazing pressure: **0.16**

Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [HB \(PUR\) *Salicetea purpureae*](#)

Broad habitat

Occurrence in broad habitats: **Scrub**

Distribution

Continentality: **8**

Continentality amplitude: **4**