Pinus sibirica

Habitus and growth type

Life span: **Perennial**
Life form: **Phanerophyte, Tree**

Fruit, seed and dispersal

Seed mass [mg]:
Dispersal mode: **Anemochory**
Dispersal distance class: **4**

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: **Mesic**

Ellenberg-type indicator values

Moisture indicator value: **6**

Disturbance indicator values

Disturbance frequency: **0.1**
Disturbance frequency (herb layer): **1.37**
Disturbance severity: **0.64**
Disturbance severity (herb layer): **0.14**
Mowing frequency: **0.03**
Grazing pressure: **0.2**
Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **BA (PIC) *Vaccinio-Piceetea***

Broad habitat

Occurrence in broad habitats: **Forest**

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