

Pinus strobus

Habitus and growth type

Plant height [m]: **29.78**

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

Leaf

Leaf type (woody plants only): **Needle-like**

Leaf phenology (woody plants only): **Evergreen**

Specific leaf area [mm²/mg]: **7.4**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **17.48**

Dispersal mode: **Anemochory, Anthropochory**

Dispersal distance class: **4, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **neophyte**

Ecology

Disturbance indicator values

Disturbance frequency: **0.07**

Disturbance frequency (herb layer): **1.34**

Disturbance severity: **0.77**

Disturbance severity (herb layer): **0.15**

Mowing frequency: **0.01**

Grazing pressure: **0.21**

Soil disturbance: **0.21**

Habitat and sociology

Broad habitat

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