Pinus radiata

Habitus and growth type

Plant height [m]: **32.49**
Life span: **Perennial**
Life form: **Phanerophyte, Tree**

Leaf

Specific leaf area [mm^2/mg]: **5.35**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]:
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: **0.16**
Disturbance frequency (herb layer): **1.33**
Disturbance severity: **0.82**
Disturbance severity (herb layer): **0.27**
Mowing frequency: **0.07**
Grazing pressure: **0.21**
Soil disturbance: **0.25**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **T29 Broadleaved evergreen plantation of non site-native trees**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Broad habitat

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

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz