

Pinus radiata

Habitus and growth type

Plant height [m]: **32.49**

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

Leaf

Specific leaf area [mm²/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**](#)

Broad habitat

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