

Pinus taeda

COMMON NAMES

loblolly pine

BIOSTATUS

Exotic

CONSERVATION STATUS

Not applicable

CATEGORY

Vascular

STRUCTURAL CLASS

Trees & Shrubs - Gymnosperms

FLOWER COLOURS

No flowers

DETAILED DESCRIPTION

Medium sized tree to 30 m. **Needles** smooth green in bunches of three, each 15–25 cm long, slender, flexible, occasionally twisted. **Female cones** are elongated ovoid in shape, 7–10 cm long and recurved spines are present on each of the lower scales.

SIMILAR TAXA

Long needles in clusters of three. Cones are symmetric, lower scales have a recurved spine. Cones do not persist on the tree. Similar to *P. ponderosa* but in *P. taeda* the cones are shed entire. Very similar to *P. elliotii* but cones of *P. taeda* lack a stalk.

HABITAT

Terrestrial.

GENUS

Pinus

FAMILY

Pinaceae

AUTHORITY

Pinus taeda L.

YEAR NATURALISED

1957

ORIGIN

S.E. U.S.A.

REASON FOR INTRODUCTION

Forestry

LIFE CYCLE AND DISPERSAL

Reproduces by seed which is dispersed by wind.

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/pinus-taeda/>

PDF DATE

27 May 2026

