

Pinus ponderosa

COMMON NAME

Ponderosa pine

FAMILY

Pinaceae

AUTHORITY

Pinus ponderosa Douglas ex C.Lawson

FLORA CATEGORY

Vascular – Exotic

STRUCTURAL CLASS

Gymnosperm Trees & Shrubs

NVS CODE

PINPON

CONSERVATION STATUS

Not assessed

HABITAT

Terrestrial.

FEATURES

Medium to large tree, (exceeding 30 m in cultivation). Needles are 25 cm long, rigid, dull-green, in bunches of 3, projecting forward. male cones are purple coloured, up to 2cm long and in clusters on young shoots. Female cones are quite large, 6-14 by 5-10 cm, egg shaped and each scale has a small spiny tip.

SIMILAR TAXA

Long needles in clusters of 3. Cones shed annually but leaving basal scales. Similar to *P. taeda* and *P. elliotii* but both of these species shed cones entire, and the cones of *P. ponderosa* are more ovoid.

FLOWER COLOURS

No flowers

YEAR NATURALISED

1925

ORIGIN

Western N. America

Reason For Introduction

Forestry

Life Cycle Comments

Perennial

Reproduction

seed.

Dispersal

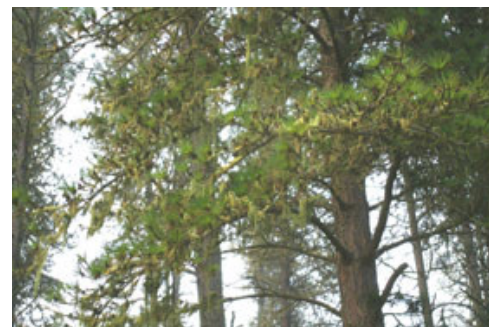
wind

MORE INFORMATION

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



Pinus ponderosa. Photographer: John Smith-Dodsworth



Pinus ponderosa. Photographer: John Smith-Dodsworth