# Pinus banksiana

**COMMON NAME** jack pine, grey pine, scrub pine

**FAMILY** Pinaceae

AUTHORITY Pinus banksiana Lamb.

FLORA CATEGORY Vascular – Exotic

STRUCTURAL CLASS Trees & Shrubs - Gymnosperms

**CONSERVATION STATUS** Not applicable

HABITAT Terrestrial.

#### **DETAILED DESCRIPTION**

Small widespreading, open tree to 10 m high. **Branches** very irregular, often curved. **Leaves** two per fascicle,  $1-5 \text{ cm} \times 1.5-2 \text{ mm}$ , curved or twisted, lying at different angles to the shoot, deep green, rigid and pungent. **Male cones** 1 cm long broadly cylindrical. **Female cones**  $2.5-5.5 \times 1.7-2.5 \text{ cm}$ , persistent for many years and usually remaining closed, usually curved towards the narrow apex, pale or yellowish-brown. **Seed wing** broadly asymmetric, 0.5-1 cm long.

#### SIMILAR TAXA

*Pinus banksiana* is easily recognised by the smooth, elongated tapering, curved cones which remain on the tree until they sometimes cover the twisted branches down to the trunk.

**FLOWER COLOURS** 

No flowers

LIFE CYCLE Perennial

YEAR NATURALISED 1957

**ORIGIN** Northern N. America

**REASON FOR INTRODUCTION** Forestry

## ETYMOLOGY

**banksiana**: Named after Sir Joseph Banks, 1st Baronet, GCB, PRS (24 February 1743 - 19 June 1820) was an English naturalist, botanist and patron of the natural sciences.

## **CONIFER IDENTIFICATION**

The National Wilding Conifer Control Programme team at Biosecurity New Zealand, a branch of Ministry for Primary Industries, has produced this wilding conifer <u>quick ID guide</u>.

## **MORE INFORMATION**

https://www.nzpcn.org.nz/flora/species/pinus-banksiana/

