Salix matsudana

COMMON NAME

tortured willow, twisted willow

FAMILY

Salicaceae

AUTHORITY

Salix matsudana Koidz.

FLORA CATEGORY

Vascular - Exotic

STRUCTURAL CLASS

Trees & Shrubs - Dicotyledons

NVS CODE

SALMAT

CONSERVATION STATUS

Not applicable

HABITAT

A tree often found in wet areas adjacent to, or in forest remnants (Porteus 1993). A plant that grows on riverbanks, lakesides, drainage canals and wet places (Department of Conservation 1996). A plant that forms dense stands in rivers and drains (Department of Conservation 1996). A plant that invades communities dominated by native plant species e.g. willow in manuka at Whangamarino (West 1993).

MANAAKI WHENUA ONLINE INTERACTIVE KEY

Key to willow species and hybrids present in New Zealand

SIMILAR TAXA

A tree and shrub that is mostly deciduous (Department of Conservation 1996). Leaves are usually alternate, trunks sometimes lying down and rooting at the nodes (Department of Conservation 1996). The leaves are lanceolate or elliptic to oval and sometimes shallowly toothed (Department of Conservation 1996). A plant that produces catkins (Department of Conservation 1996).

YEAR NATURALISED

1983

ORIGIN

E. Siberia, N. China, Korea

Reason For Introduction

Unknown

Life Cycle Comments

There are many species in New Zealand but often only represented by a single clone (Department of Conservation 1996).

Reproduction

Often the plant is lying down and rooting at the nodes (Department of Conservation 1996). The brittle and easily broken shoots grow extremely easily (Department of Conservation 1996).

MORE INFORMATION

https://www.nzpcn.org.nz/flora/species/salix-matsudana/





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