



Timaru District Plan
Significant Tree Assessment Form

DP2005ID 59

Botanical Name: Pinus radiata var binata

Common Name: Prisoner Pine, Two Needled Monterey Pine

Year Planted: 1880s_ Age or (approx)

Planted by: _____

Notable Tree Measurements

Height calculation method: SUUNTO _____

Single Tree Height of Tree: 20m _____

Spread of canopy: 17m _____

Girth of trunk: 3.702m _____

Girth measured at: 1.4m _____

Girth measured at ground level (gl.) or at 600mm or at 1m or at 1.40m

Stand (same species) or **Group** (mixed species)

No. of trees: _____ (exact number unknown)

Maximum height: _____

Minimum height: _____

Average height: _____

Area covered: _____

RNZIH Evaluation Score: 1536 _____

STEM equivalent: 192 _____

(for Evaluation see reverse page)

Location

Address: Botanic Gardens, King Street, Parkside, Timaru _____

Locality: In Gums area high point on hill, opposite 97 Domain Avenue, Timaru. _____ **Legal Description of**

Land: Part Lot 1 DP 11137

Photograph



Assessment by: Peter Thomson _____

Date: 1993

RNZIH (Royal NZ Institute of Horticulture) TREE EVALUATION REGISTRATION FORM

Location at/near	Botanic Gardens, Timaru	Parcel ID	77623
Tree Species	Pinus radiata var binata	Date Photo Taken	5 July 2018
Tree Evaluation Score	1536	Tree Owner	Timaru District Council
Tree Monetary Value		Address	PO Box 522, Timaru 7940
Evaluating Officer	Peter Thomson		

Rating Categories		1	2	3	4	Score
A	Size of tree 2 Height + Width	Small 1-25	Medium 26-60	Large 61-85	Outstanding 86+	2
						X
B	Importance of Position	Minor Road	Main Road	Trunk Road	Landmark	2
						X
C	Presence of other trees	Forest or woodland park	Group or park 10+ trees	Small group 2+ trees	Solitary	2
						X
D	Occurrence of the species	Very common	Common	Infrequent	Rare	3
						X
E	Role in location or setting	Some significance	Significant	Very significant	Most significant	4
						X
F	Useful life expectancy in years from now (vigour)	0-30	30-60	60-90	90+	4
						X
G	Form or shapeliness	Poor	Fair	Good	Specimen	4
						X
H	Special factors awarded for additional merit in one of the above categories		Important	Very important	Major importance	0
						X
Tree evaluation point total						1536