

o Te Tihi o Maru

## **Timaru District Plan**

# Significant Tree Assessment Form

DP2005ID 79

Botanical Na	ame: Sequoiadendron giganteum			
Common Na	me: Big Tree - Wellingtonia			
Year Planted	<b>1 :</b> C. 1856	Planted by: Bishop Harper		
Notable Tree Measurements		Height calculation method: SUUNTO		
Single Tree	Height of Tree: 41.5m	Spread of canopy: 18m		
	Girth of trunk: 8.55m	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 <b>Group</b> (mixed species)	No. of trees:		
	Maximum height:	Minimum height:		
	Average height:	Area covered:		
RNZIH Evalu	ation Score: 256	STEM equivalent: 32		
(for Evaluati	on see reverse nage)			

(for Evaluation see reverse page)

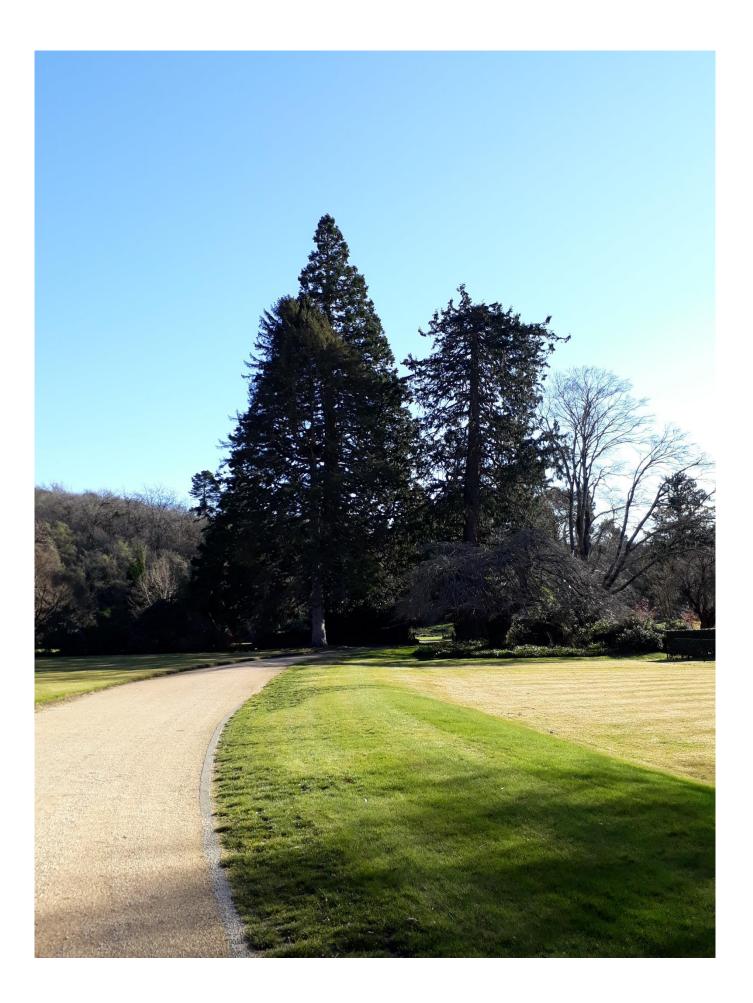
#### **Location**

Address: 775 Rangitata Gorge Road, RD 20, Peel Forest

Locality: Mount Peel Station homestead, tree on left as you leave the homestead frontage. It has a very thick base compared to the one on the right as you leave.

Legal Description of Land: Lot 1 DP 42338

### **Photograph**



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

Location at/near	Mount Peel Station homestead, tree on left as you leave the homestead frontage. It has a very thick base compared to the one on the right.	Parcel ID	33558
Tree Species	Sequoiadendron giganteum	Date Photo Taken	27 July 2018
Tree Evaluation Score	256	Tree Owner	Mt Peel Homestead Trust
Tree Monetary Value		Address	C/- Mr J B Acland, 775 Rangitata Gorge Road, RD 20, Peel Forest 7990
Evaluating Officer	Peter Thomson		

Rating Categories		1	2	3	4	Score
Α	Size of tree 2 Height + Width	Small 1-25	Medium 26-60	Large 61-85	Outstanding 86+	4
						Х
В	Importance of Position	Minor Road	Main Road	Trunk Road	Landmark	1
						Х
С	Presence of other trees	Forest or woodland park	Group or park 10+ trees	Small group 2+ trees	Solitary	1
						Х
D	Occurrence of the species	Very common	Common	Infrequent	Rare	1
						Х
E	Role in location or setting	Some significance	Significant	Very significant	Most significant	4
F	Useful life expectancy in years from now (vigour)	0-30	30-60	60-90	90+	4
						Х
G	Form or shapeliness	Poor	Fair	Good	Specimen	4

					Х
н	Special factors awarded for additional merit in one of the above categories	Important	Very important	Major importance	0
					Х
Tree evaluation point total				256	