

## Timaru District Plan

### Significant Tree Assessment Form

**Botanical Name:** *Nothofagus solandri* var. *cliffortioides*

**Common Name:** Mountain beech

**Year Planted:** 1930's Age or (approx)

**Planted by:** previous owner of property

**Notable Tree Measurements**

**Height calculation method** \_\_\_\_\_

**Single Tree** Height of Tree: 14.5 metres

Spread of canopy: 10.5 metres

Girth of trunk: 1810mm

Girth measured at: 1000mm

*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 \_\_\_\_\_

Maximum height \_\_\_\_\_

Minimum height \_\_\_\_\_

Average height \_\_\_\_\_

Area covered \_\_\_\_\_

**STEM Evaluation Score** \_\_\_\_\_ 198

STEM value (optional) \_\_\_\_\_

*(for STEM Evaluation and Descriptive Notes, see reverse page)*

**Location**

Address: 23 Broadway Ave Timaru

Locality: Highfield

Legal Description of Land: Lot 33 DP 8501

**Photograph**



Assessment by: Peter Thomson + Steve Sullivan

Date: 3/08/2018

**STEM:** (Standard Tree Evaluation Method 1996 Pub. Flook)

**Tree Evaluation Score Sheet**

Condition Evaluation						
Points	3	9	15	21	27	Score
Form	Poor	Moderate	Good	Very good	Specimen	21
Occurrence	Predominant	Common	Infrequent	Rare	Very rare	21
Vigour/Vitality	Poor	Some	Good	Very good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	15
Age (years)	10 +	20 +	40 +	80 +	100 +	21
<b>Subtotal Points</b>						<b>99</b>

Amenity Evaluation						
Points	3	9	15	21	27	Score
Stature (m)	3 to 8	9 to 14	15 to 20	21 to 26	27 +	15
Visibility (km)	0.5	1	2	4	8	9
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	27
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	15
<b>Subtotal Points</b>						<b>81</b>

Notable Evaluation						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
<b>Stature</b>						
					• Feature	9
					• Form	9
<b>Historic</b>						
					• Age 100+	
					• Association	
					• Commemoration	
					• Remnant	
					• Relic	
<b>Scientific</b>						
					• Source	
					• Rarity	
					• Endangered	
<b>Subtotal Points</b>						<b>18</b>
<b>Total Points</b>						<b>198</b>
<b>Notes</b> (add page for extra notes)						