

# Timaru District Plan

## Significant Tree Assessment Form

Botanical Name \_\_\_\_\_

Common Name \_\_\_\_\_

Year Planted \_\_\_\_\_ Age or (approx)

Planted by Ian R. Blakemore

**Notable Tree Measurements**

Height calculation method **SUUNTO**

Single Tree  
canopy

Height of Tree \_\_\_\_\_ metres Spread of  
metres

Girth of trunk \_\_\_\_\_ mm

Girth measured at \_\_\_\_\_ mm

*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 35

Maximum height 36.50m

Minimum height 12m

Average height 24m

Area covered 1.66Ha

**STEM Evaluation Score** 150

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

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

**Location**

Address 59 Howell Road, RD 12, Pleasant Point, 7982.

Locality Totara Valley

Legal Description of Land Lot 7 DP 413157

**Photograph**





Assessment by Peter Thomson

Date 21/8/2018

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	15
Occurrence	Predominant	Common	Infrequent	Rare	Very rare	15
Vigour/Vitality	Poor	Some	Good	Very good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	21
Age (years)	10 +	20 +	40 +	80 +	100 +	15
<b>Subtotal Points</b>						<b>87</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 +	9
Visibility (km)	0.5	1	2	4	8	9
Proximity	Forest	Parkland	Group 10+	Group 3+	Solitary	9
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	15
<b>Subtotal Points</b>						<b>57</b>

Notable Evaluation						
Recognition	Local	District	Regional	National	International	Score
Points	3	9	15	21	27	
<b>Stature</b>						
					• Feature	
					• Form	3
<b>Historic</b>						
					• Age 100+	
					• Association	3
					• Commemoration	
					• Remnant	
					• Relic	
<b>Scientific</b>						
					• Source	
					• Rarity	
					• Endangered	
<b>Subtotal Points</b>						<b>6</b>
<b>Total Points</b>						<b>150</b>
<b>Notes</b> (add page for extra notes)						
Planted mostly less than 50 years ago by current owners. 3 or 4 were on site originally.						
Landowner association. View from Howell Road – form. Local nurseries was the source of the trees.						
Nomination form Mail id 179361. Include trees on driveway in and around stock yards, house & cottage.						

