

# Timaru District Plan

## Significant Tree Assessment Form

**Botanical Name** Cordyline australis

**Common Name** Cabbage Tree

**Year Planted** 80 plus years (approx)

**Planted by** \_\_\_\_\_

**Notable Tree Measurements**

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

**Single Tree** Height of Tree 10 metres

Spread of canopy 7.3 metres

Girth of trunk 2.7m, dbh 86.8cm

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 \_\_\_\_\_

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

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

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

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

**STEM Evaluation Score** 192

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

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

**Location**

Address Station Road, Temuka.

Locality 31m east of Lyon Road corner.

Legal Description of Land Road Reserve

**Photograph**





Assessment by Steve S. & Peter T.

Date 2 August 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	9
Vigour/Vitality	Poor	Some	Good	Very good	Excellent	21
Function	Minor	Useful	Important	Significant	Major	21
Age (years)	10 +	20 +	40 +	80 +	100 +	21
<b>Subtotal Points</b>						<b>93</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	27
Role	Minor	Moderate	Important	Significant	Major	15
Climate	Minor	Moderate	Important	Significant	Major	3
<b>Subtotal Points</b>						<b>63</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	9
					• Relic	
<b>Scientific</b>						
					• Source	9
					• Rarity	
					• Endangered	
<b>Subtotal Points</b>						<b>36</b>
<b>Total Points</b>						<b>192</b>
<b>Notes</b> (add page for extra notes) T 43.						