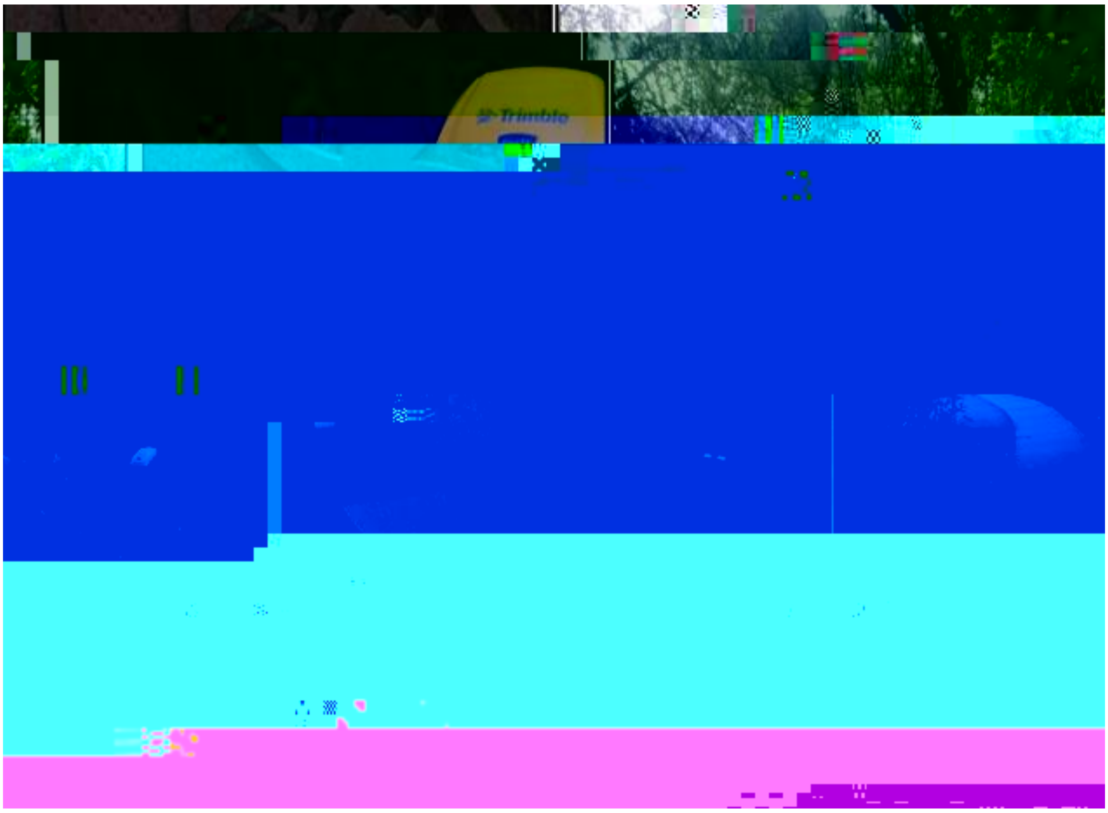

Figure 3. Trimble GEO 7X being used to collect track features (left) and the track (right)

Figure 4: Showing GNSS error data of the perimeter fence compared against the satellite corrected perimeter fence

2 Two sample t-test assuming unequal variances for the incoming shortwave (SW) data between the damp & dry weather station sites.

	Damp Site	Dry Site
Mean		
p-value		
t-stat		

Figure 5

Table 3: Two sample t-test assuming unequal variances for the wind speed upper data between the damp & dry weather station sites.

	Damp Site	Dry Site
Mean		
p-value		

Table 4: Two sample t-test assuming unequal variances for the soil temperature data between the damp & dry weather station sites.

	Damp Site	Dry Site
Mean		

Table 5: Two sample t-tests assuming unequal variances for the air temperature data between the damp & dry weather station sites.

	Damp Site	Dry Site

Science for Conservation, 113

Ecological economics, 29

Methods in ecology and evolution, 9

Nature, 528

Ecosystem services, 27

Biodiversity and Conservation, 26

New Zealand Journal of Ecology, 43

Native (indigenous) forests

International Journal of Application or Innovation in Engineering & Management, 4

Riccarton Bush: Putaringamotu: natural history and management.

Journal of Agricultural Science and Technology, 8

An assessment of dominant trees in Riccarton Bush

Geoderma, 314

The Riccarton Bush/Pūtaringamotu management plan.

). Pūtaringamotu/Riccarton Bush – Major Enhancement Project

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Table 6: Two sample t-test assuming unequal variances for the incoming shortwave (SW) data between the damp & dry weather station sites.

	Damp Site	Dry Site
Mean		
Variance		
Observations		
Df		

t Stat		
P(T<=t) one-tail		
t Critical one-tail		
P(T<=t) two-tail		
t Critical two-tail		

Table 8: Two sample t-test assuming unequal variances for the soil temperature data between the damp & dry weather station sites.

	Damp Site	Dry Site
Mean		
Variance		
Observations		
Df		
t Stat		
P(T<=t) one-tail		

Table 9: Two sample t-test assuming unequal variances for the air temperature data between the damp & dry weather station sites.

	Damp Site	Dry Site
Mean		
Variance		
Observations		
Df		
t Stat		
P(T<=t) one-tail		
t Critical one-tail		
P(T<=t) two-tail		
t Critical two-tail		

Appendix B

Figure

Figure 12: Map of Riccarton Bush, showcasing the tree species and location layer, sourced from Permanent Forests NZ LTD (2017). The original