

# Evaluation Results Hansen Certified Demo Block

notes **September 2012 planting**

**Ground** - replant fumigated, gray mudstone

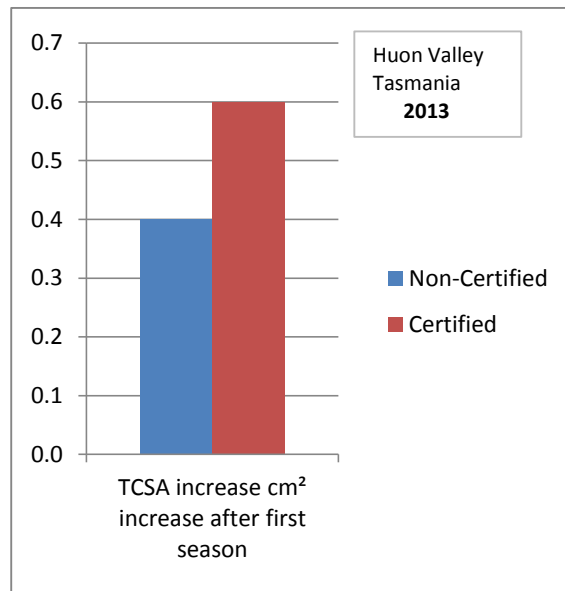
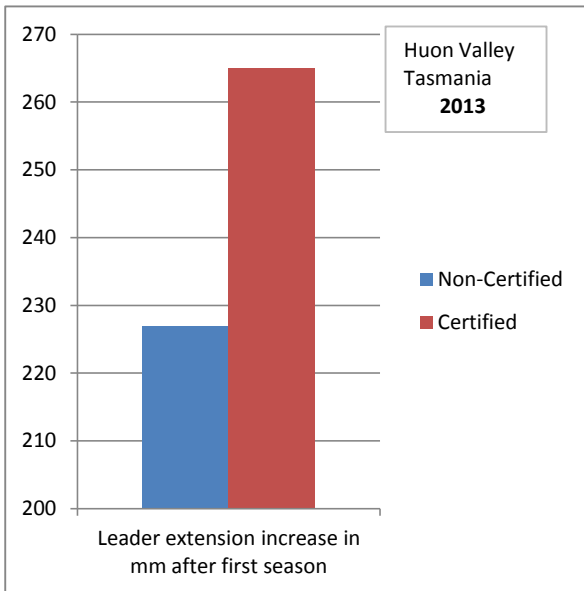
**Trellis** - no trellis for the first growing season

**Tree quality** - budded combination of grade 1 & 2

## Observations 2014 end of 2nd leaf after planting

Due to this block suffering from replant disorder and inconsistent tree performance, it was decided last winter to head all the trees back to a consistent high. With this in mind no evaluation was made on tree height or TCSA for winter 2014. Evaluation of these 2 criteria will be looked at winter 2015.

Increase over non-certified trees	Tree Height	TCSA
<b>2013</b>	17%	50%
<b>2014</b>	N/A	N/A



## Evaluation Results Rizzato Certified Demo Block

notes **September 2012 planting**

**Ground-** replant fumigated, light gray

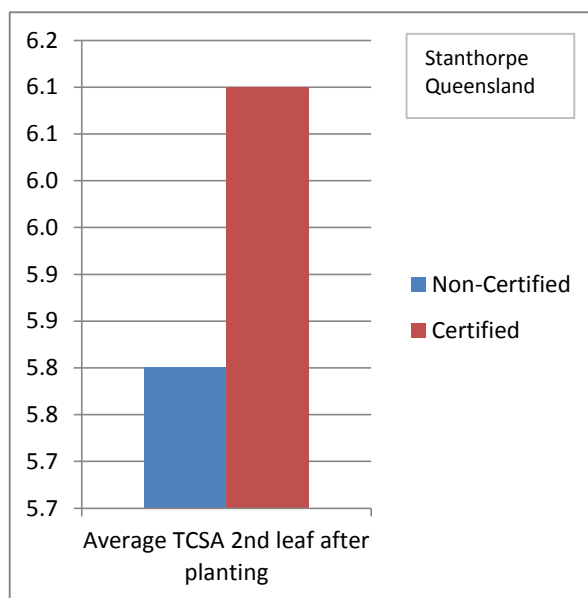
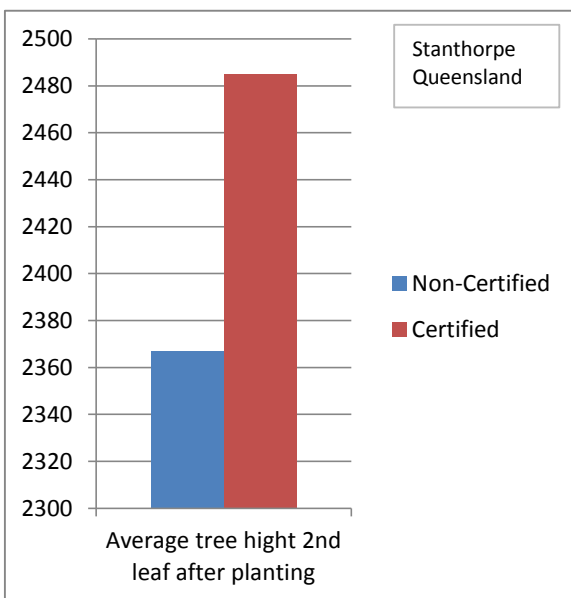
**Trellis-** installed during first growing season Vee trellis

**Tree quality-** Very good combination of both budded and 2yld grafts

### Observations 2014 end of 2nd leaf after planting

Tree performance in this site is very good, we continued to see an increase in over all tree height and TCSA during the 2014 season. The increase percentage is not as large as the first growing season, this could be due to the fact that this block set a small quantity of fruit in its 2nd leaf after planting. Tree height consistency is one observation made in the certified trees over non-certified. Apfip expects this site to set a commercial quantity of fruit in the 2015 season, yields and packout then can start to be assessed.

	Increase over non-certified trees	Tree Height	TCSA
2013		16%	18%
2014		5%	6%





# Evaluation Results Brockoff Certified Demo Block

notes *September 2012 planting*

**Ground-** Replant, red loam/clay

**Trellis-** Installed during first growing season

**Tree quality-** combination of 2 & 3 grade rods all headed at 900mm

## Observations 2014 end of 2nd leaf after planting

This site continues to develop well, like the Hansen block tree quality at planting is having early effects on tree performance. We continued to see an expected increase in certified over non-certified in tree height and TCSA. It is expected that these trees will carry a small amount of fruit in the 2015 season.

	Increase over non-certified trees	Tree Height	TCSA
2013		6%	31%
2014		12%	18%

