

Graham's FacTree Vol 5 January 2011



Welcome to the next edition of The Evaluation Facts, a regular newsletter keeping you in touch with the latest cultivar evaluation information, from the cultivar evaluation program being coordinated by Graham's Factree.

The evaluation project so far is travelling well and we are seeing plenty of fruit from the Primary site at Renmark. Currently the nursery is busily finishing spring budding trees for delivery this coming winter, this includes those varieties that are intended to be planted into the Evaluation Project's Secondary regional sites. At this stage Lisa and Graham haven't been to all growing regions to present the project to growers but we expect that they will be back on the road come mid January to finalise these meetings, so keep in touch with your local association for dates.

One exciting aspect of the Evaluation Project is the involvement of growers visiting the Zaiger breeding program in California. Grower associations that are collaborating with Graham's Factree on the Evaluation Project will have an opportunity to nominate a grower from their group for consideration to take part in this trip. Make sure to get in early as availability is limited and final decisions on the nominations will be made in February. If you are interested in any aspect of the Evaluation Project we urge you to contact your local association and express your interest.

In order to assist growers to make direct comparisons between the maturity timing of a commercially planted variety against a test variety from the newsletter, we will be endeavouring to include a brief note of what commercial varieties are currently being picked out of the evaluation region. Obviously, exact picking dates can vary from grower to grower and within one region however, we hope this information can act as a guide and be beneficial to those reading the newsletter.

Currently in Renmark, 'Summer Sweet' Peach and 'Grand Pearl' nectarine are both being picked with 'Fire Pearl' nectarine not too far away.

Everyone at Graham's Factree would like to take this opportunity to wish everyone a Happy New Year and all the best for the rest of the season.

This project is funded by HAL through voluntary contributions from Graham's Factree Pty Ltd with matched funds from the Australian Government.



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reliance on any of the information provided in this newsletter.

We strongly recommend that you obtain independent advice before you make any decisions in reliance on this newsletter.

Specifically you should make and rely on your own enquiries in relation to any district performance, cropping ability, pollination or any other aspect of the cultivars and/or rootstock mentioned in this newsletter.

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the supply of the relevant replacement trees, or equivalent trees; or

the payment of the cost of the replacement trees, or equivalent trees. We will in no event be liable for any loss of profits or other loss or damage whatsoever.



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### Correction to data

Please note, that in Volume 2 of 'The Evaluation Facts' newsletter, we incorrectly listed a Peach with the cultivar code FTP0119. It should have been listed as FTP0118.

Please ensure if you wish to contact us to discuss or order trial trees of the variety concerned that you use the correct code, being FTP0118.

We apologise for any inconvenience.

#### **Stage 2 Evaluation Date of Evaluation** 19/12/2010 Location Riverland GF8-1 **Evaluator Name** Jason Rootstock Cultivar Pluot **Early Dapple** Variety **Pink Bud** 20/8/2010 **Full Bloom** 6/9/2010 1st Pick 19/12/2010 2nd Pick Skin Thickness **Colour Intensity** Moderate Thin **X** Medium Thick X Dull Bright Colour Type Striped Solid Blushed X Bi-coloured Over Colour None Green Orange Pink Cream Yellow 40-60% X Maroon Dark Red Purple Red **Background Colour** Cream Green Yellow/Green X Yellow Bruising Skin /10 ☐ Absent X Light Moderate ☐ Heavy Flesh Colour Cream Green White Yellow Orange **X** Red Purple Flesh Texture Hard Crisp X Soft Coarse Crunchy Rubbery X Juicy Grainy/gritty Medium Fine/melting Bleeding Flesh /10 None Around stone Under skin Amount 100% Ave Fruit Size mm 60mm (56-65) 12 (11-15) Fruit Shape Slightly flat Oblong Ovate **X** Rounded Asymmetric Symmetric Fruit Tip Fruit Indent **⋉** Flat Large Slight Deep Flat Slight Flavour Aromatic Bitter **⋉** Bland X Slightly sweet Balanced Firmness X Soft Very sweet Medium Hard Fruit /10 Split Stone % 6 Russet Majority ▼ None Some **Russet Position** Cheeks General Stem bowl Stem end Calyx end Complete Lenticel Sunburn Moderate Heavy Absent X Light Stem Tear Cracking X None Some Severe X None Some Severe Limb Rub Light X None Moderate Heavy Cracking Preharvest Drop X None Some Severe Evident X Not Evident **Fruiting Habit** Lateral **Uniform Ripening** bearer X Yes Spur Type No **▼** Semispur Flower Density None Light ★ Average Heavy Commercial **Fruit Doubles** X None High Low Average Crop Load None Light ★ Average Heavy Commercial Upright spreading Tree Vigour **Tree Habit** ☐ Weak X Average Strong Upright Spreading **Bacterial Spot** Few Smothered X None ☐ Many Tree /10 Comments & Overall Usually better flavor than this year. Colour is also a problem, green background on soft fruit. Was Commercial not as bad last season. Some fruit does not full develop. Score /10 Comparator

**Factree Editorial Notes:** 

#### **Stage 2 Evaluation Date of Evaluation** 20/12/2010 Location Riverland GF8-1 **Evaluator Name** Jason Rootstock FTIP034 Cultivar Variety Pluot **Pink Bud** 8/8/2010 **Full Bloom** 3/9/2010 1st Pick 20/12/2010 2nd Pick Skin Thickness **Colour Intensity** Moderate Bright Thin **X** Medium Thick X Dull **Colour Type** Bi-coloured Striped X Solid Blushed Over Colour Green Orange Pink X None Cream Yellow Maroon Dark Red Purple Red **Background Colour** Cream Green Yellow/Green X Yellow Bruising Skin /10 ★ Absent Light Moderate Heavy Flesh Colour Cream Green White Yellow Orange **X** Red Purple Flesh Texture Hard Crisp Rubbery Coarse Crunchy Soft X Juicy Grainy/gritty Medium Fine/melting Bleeding 8 Flesh /10 None Around stone Under skin Amount Ave Fruit Size mm 69mm (65-73) 11 (10-12) Fruit Shape Oblong Ovate Rounded ▼ Slightly flat Asymmetric **X** Symmetric Fruit Tip Fruit Indent **⋉** Flat Slight Large Deep Flat X Slight Flavour Aromatic ▼ Balanced Bitter Slightly sweet Firmness Very sweet Soft Medium Hard Fruit /10 Split Stone % 6 Russet X None Majority Some **Russet Position** General Lenticel Cheeks Calyx end Complete Stem bowl Stem end Sunburn Moderate Heavy X Absent Light Stem Tear Cracking Some X None Some Severe X None Severe Limb Rub X None Light Moderate Heavy Cracking Preharvest Drop X None X Not Evident Some Severe Evident **Fruiting Habit** Lateral **Uniform Ripening** bearer X Yes Spur Type **▼** Semispur ☐ No Flower Density None Light ★ Average Heavy Commercial **Fruit Doubles** X None Low High Average Crop Load None Light ★ Average Heavy Commercial Upright spreading Tree Vigour **Tree Habit** ☐ Weak ★ Average Strong Upright Spreading **Bacterial Spot** Few Smothered X None ☐ Many Tree /10 Comments & Overall Commercial Flesh is balanced, skin acid, leaves a dry taste in the mouth Score /10 Comparator **Factree Editorial Notes:**

Evaluator Name    Jason   Rootstock   Citation	Date of Evaluat	ion	22/12/2010		Location	Riverland	
Cutivar  FTA051  Variety  Apricot  Split Stone  Pass  Fail  Balanced Taste  Pass  Fail  Cracking  Pass  Fail  Appearance  Pass  Fail  Appearance  Pass  Fail  Fruit Doubles  Pass  Fruit Doubles  Pass  Fruit Size mm  Sem Gamme (59-68)  Bloom 10%  Pink Bud 1/9/2010  Full Bloom  Tr/9/2010  1st Pick  22/12/2010  2nd Pick  Skin   Gream   Green   Moreon   Purple   Red   Dark Red  Flesh   Gream   Green   White   Yellow   Orange   Purple   Red   Dark Red  Flesh   Gream   Green   White   Yellow   Orange   Purple   Red   Dark Red  Flesh   Gream   Green   White   Yellow   Orange   Purple   Red   Dark Red  Flesh   Gream   Green   White   Yellow   Orange   Purple   Red   Dark Red  Flesh   Gream   Green   White   Yellow   Orange   Purple   Red   Dark Re					]		
Split Stone					<u>]</u> ]		
Balanced Taste					J	<u> </u>	
Pass   Fail							
Cracking							
Appearance							
Fail							
Fruit Doubles							
Crop Yield							
Fruit Size mm   64mm (59-68)							Low
Bloom 10% Pink Bud 1/9/2010 Full Bloom 17/9/2010  1st Pick 22/12/2010 2nd Pick  Skin   Grean   Green   Worange   Yellow   Pink     Maroon   Purple   Red   Dark Red     Flesh   Gream   Green   White   Yellow   Orange     Red   Purple     Red   Dark Red   Sub-Acid     Sub-Acid   Sub-Acid     Brix % 12 (12-15)     Score /10   5     Progress to Stage 2   Yes   No		64mm (59			]		
1st Pick					Full Bloom	17/9/2010	
Skin   Cream   Green   Orange   Yellow   Pink   Maroon   Purple   Red   Dark Red   Flesh   Cream   Green   White   Yellow   Orange     Red   Purple     Red   Dark Red   Orange     Red   Purple     Red   Sub-Acid     Brix %   12 (12-15)     Score /10   5     Progress to Stage 2   Yes   No					]	17772010	
Flesh   Cream   Green   White   Yellow   Orange   Red   Purple    Flavour   Acid   Low Acid   Sub-Acid    Brix %   12 (12-15)    Score /10   5    Progress to Stage 2   Yes   No				✓ Oranç	J	Yellow	☐ Pink
Red							_
Flavour  Acid  Low Acid  Sub-Acid  Brix %  12 (12-15)  Score /10  5  Progress to Stage 2  Yes  No  Comments & Commercial  Acid based on full coloured fruit, even softish fruit	_	l	_	☐ White	2	☐ Yellow	▼ Orange
Score /10 5  Progress to Stage 2 Yes  No  Comments & Commercial Acid based on full coloured fruit, even softish fruit					Low Acid		Sub-Acid
Progress to Stage 2 Yes No  Comments & Commercial Acid based on full coloured fruit, even softish fruit	Brix %	12 (12-15)	)		]		
Comments & Commercial Acid based on full coloured fruit, even softish fruit	Score /10	5			]		
Commercial Acid based on full coloured fruit, even softish fruit	Progress to Sta	ge 2	Yes		×	No	
	Commercial	Acid based c	on full coloured fruit, even soft	tish fruit			

#### **Stage 2 Evaluation** 22/12/10 **Date of Evaluation** Location Riverland **Evaluator Name** Jason Rootstock GF677 FTP056 Cultivar Variety white peach (Donut) Pink Bud 15/8/2010 **Full Bloom** 5/9/2010 1st Pick 22/12/2010 2nd Pick Skin Thickness Colour Intensity **X** Moderate Thin **X** Medium Thick Dull Bright **Colour Type** Striped Solid **▼** Blushed Bi-coloured Over Colour X None Pink Cream Green Orange Yellow Maroon Purple Red Dark Red Background Colour X Cream Green Yellow/Green Yellow Bruising Skin/10 8 Absent X Light Moderate Heavy Flesh Colour Purple ▼ Cream Green White Orange Red Flesh Texture Hard Coarse Crisp X Crunchy Rubbery Soft X Juicy Grainy/gritty Medium Fine/melting Bleeding 8 Flesh /10 X Under skin ☐ None Around stone Amount <5% Ave Fruit Size mm 85 (80-87) Brix % 14 (12-16) Fruit Shape X Slightly flat Oblong Ovate Rounded Asymmetric X Symmetric Fruit Tip Fruit Indent ☐ Flat Slight X Deep Flat Slight Large Flavour Acid Aromatic Balanced Bitter Bland Slightly sweet Firmness ▼ Very sweet Soft ✓ Medium Hard 0 Fruit /10 8 Split Stone % Russet None X Some Majority **Russet Position** X Calyx end Cheeks Complete General Lenticel Stem bowl Stem end Sunburn X Absent Light Moderate Heavy Stem Tear Cracking ▼ None Some Severe None X Some Severe Limb Rub X None Light Moderate Heavy Cracking Preharvest Drop None X Some Severe Evident X Not Evident X Lateral bearer **Fruiting Habit Uniform Ripening** Semispur Spur Type X Yes ☐ No Flower Density ☐ None Light ▼ Average Heavy Commercial **Fruit Doubles** Average X None Low High **Crop Load** ☐ None Light X Average Heavy Commercial Upright spreading Tree Vigour Tree Habit Weak Average ★ Strong ▼ Upright Spreading **Bacterial Spot** Few Many Smothered X None Tree /10 Comments & Overall Commercial Generally good size, blush and flavor. Very little cracks Score /10 Comparator Factree Editorial Notes:

### **Stage 2 Evaluation** 6/1/2011 **Date of Evaluation** Location Riverland **Evaluator Name** Jason Rootstock GF677 FTN056 Cultivar Variety Yellow nectarine Pink Bud 20/8/2010 **Full Bloom** 6/9/2010 1st Pick 6/1/2011 2nd Pick Skin Thickness Colour Intensity **X** Moderate X Thin Medium Thick Dull Bright Colour Type Striped Solid **▼** Blushed ☐ Bi-coloured Over Colour X None Cream Green Orange Yellow Pink Maroon Purple Red Dark Red **Background Colour** X Yellow Cream Green Yellow/Green Bruising Skin/10 Absent Light Moderate Heavy Flesh Colour Purple Cream Green White Orange Red Flesh Texture Hard Coarse X Crisp X Crunchy Rubbery Soft X Juicy Grainy/gritty Medium Fine/melting Bleeding Flesh /10 8 ☐ None X Around stone Under skin Amount <5% Ave Fruit Size mm 78mm (72-80) Brix % 15 (13-19) Fruit Shape Slightly flat ▼ Oblong Ovate Rounded Asymmetric Symmetric Fruit Tip Fruit Indent ☐ Flat X Slight Deep ▼ Flat Slight Large Flavour Acid Aromatic Balanced Bitter Bland X Slightly sweet Firmness Very sweet Soft Medium **X** Hard 0 Fruit /10 8 Split Stone % Russet None X Some Majority **Russet Position** X Calyx end Cheeks Complete General Lenticel Stem bowl Stem end Sunburn X Absent Light Moderate Heavy Stem Tear Cracking X None Some Severe X None Some Severe Limb Rub X None Light Moderate Heavy Cracking Preharvest Drop X None Some Severe Evident X Not Evident X Lateral bearer **Fruiting Habit Uniform Ripening** No Semispur Spur Type X Yes Flower Density ☐ None Light Average Heavy X Commercial **Fruit Doubles** X None Low Average High **Crop Load** ☐ None Light Average Heavy X Commercial Upright spreading Tree Vigour Tree Habit ☐ Weak ★ Average Strong Upright Spreading **Bacterial Spot** Many X None Few Smothered Tree /10 Comments & Overall Commercial Score /10 Comparator Factree Editorial Notes:

Date of Evaluation		6/1/2011		Location	l	F	Riverland	
Evaluator Name		Jason		Rootsto	:k		GF677	
Cultivar		FTN033		Variety		V	White nectarine	
Pink Bud		15/8/2010		Full Bloc	om.	4	l/9/2010	
1st Pick		6/1/2011		2nd Pick				
Skin Thickness	X Thin	Medium	Thick	Colour Intens	ty	Dull	<b>▼</b> Moderate	Bright
Colour Type	Striped	Solid	<b>⋈</b> Blu	ıshed	Bi-col	loured		
Over Colour	X None	Cream	☐ Gr	een	Orang	ge	Yellow	Pink
%	Maroo	n Purple	Re	d	Dark I	Red		
Background Colour	X Cream	Green	Ye	llow/Green	Yellov	W		
Bruising	X Absent	Light	Mo	oderate	Heavy	у	Skin /10	7
lesh Colour	X Cream	Green	White	Yellow	Ora	ange [	Red [	Purple
lesh Texture	Hard	Coarse	Cri	sp	X Cruno	chy	X Rubbery	Soft
	X Juicy	Grainy	gritty Me	edium	Fine/	melting		
Bleeding	None	X Around	d stone Ur	der skin	Amount	<5%	Flesh /10	7
Ave Fruit Size mm	67mm (62	2-74)		Brix %		17 (15-23	3)	
ruit Shape	Oblong	g Ovate	ズ Ro	unded	Slight	tly flat	Asymmetric	Symmetric
ruit Tip	Large	Flat	<b>⋉</b> Slight	Fruit Indent		☐ Deep	<b>⋉</b> Flat	Slight
Flavour	Acid	Aroma	tic Ba	lanced	Bitter		Bland	X Slightly sweet
	Very sv	veet		Firmness		Soft	Mediun	m 🔀 Hard
Split Stone %	5-10%			Fruit	/10	7		
Russet	None	ズ Some	Ma	jority				
Russet Position	<b>◯</b> Calyx e	nd X Cheeks	Comple	te G	eneral	Lent	icel St	tem bowl Stem en
Sunburn	X Absent	Light	Mo	oderate	Heavy	у		
Stem Tear	X None	Some	Severe	Cracking		X None	Some	Severe
imb Rub	X None	Light	Mo	oderate	Heavy	у		
Cracking	X None	Some	Severe	Preharvest Di	ор	Evident	Not Evid	dent
ruiting Habit	X Lateral bearer	Semispur	Spur Type	Uniform Ripe	ning	X Yes	☐ No	
Flower Density	None	Light	X Av	erage	Heavy	у	Commercial	
ruit Doubles	X None	Low	Av	erage	High			
Crop Load	None	Light	X Av	erage	Heavy	у	Commercial	
Tree Vigour	Weak	X Average	Strong	Tree Habit		X Upright	t Upright	
Bacterial Spot	X None	Few	Many	Smothere	Tree	/10	7	ing .
Comments & Commercial Comparator							Overall Score	17
ee Editorial N	iotes:							

Jason  FTIP045	☐ Orang	Full Bloom		ow
	☐ Orang	Fail  Fail  Fail  Fail  Fail  Fail  Fail  Fail  Pail  Fail  Addium  Full Bloom  2nd Pick		ow
☐ Pass ☐ Purple ☐ Purple	☐ Orang	Fail  Fail  Fail  Fail  Fail  Fail  Fail  Pail  Addium  Full Bloom  2nd Pick		ow
Pass  Pass  Pass  Pass  Pass  High  (61-71)  d 20/8/2010  11  Green  Purple	☐ Orang	Fail  Fail  Fail  Fail  Fail  Fail  Fail  Addium  Full Bloom  2nd Pick		ow
	☐ Orang	Fail Fail Fail Fail Fail Fail Pail Medium   Full Bloom  2nd Pick	L	ow
Pass   Pass	☐ Orang	Fail  Medium  Full Bloom  2nd Pick	L	ow
Pass   Pass	☐ Orang	Fail  Medium  Full Bloom  2nd Pick	_ L	ow
Pass	☐ Orang	Medium  Full Bloom  2nd Pick	L	ow
High   (61-71)   d 20/8/2010   1   Green   Purple	☐ Orang	Medium  Full Bloom  2nd Pick	L	ow
(61-71)  d 20/8/2010  11  Green Purple	☐ Orang	Full Bloom		ow
d 20/8/2010  I1  Green Purple	<del></del>	2nd Pick	12/9/2010	
Green	<del></del>	2nd Pick	12/9/2010	
☐ Green	<del></del>			
Purple	<del></del>			
☐ Purple	☐ White	[	Yellow Dark Red Yellow	☐ Pink ☐ Orange
☐ Acid	X	Low Acid	S	ub-Acid
14)				
Yes		⊠ No		
l enough flavor. Good crop and	size, appearance is lac	cking		
		Yes  denough flavor. Good crop and size, appearance is lace	Yes  No	Yes X No

#### **Stage 2 Evaluation Date of Evaluation** 4/1/2011 Location Riverland Jason Rootstock **Evaluator Name** Nemaguard FTN0716 Cultivar Variety white nectarine Pink Bud 20/8/2010 **Full Bloom** 10/9/2010 1st Pick 4/1/2011 2nd Pick Skin Thickness **Colour Intensity** \_\_\_ Thin **▼** Medium Thick Dull Moderate X Bright **Colour Type** ☐ Bi-coloured Striped Solid **又** Blushed Over Colour Pink X None Cream Green Orange Yellow Dark Red Maroon Purple **Background Colour** Yellow **⋉** Cream Green Yellow/Green Bruising Skin/10 X Absent Light Moderate Heavy Flesh Colour Green Yellow Cream **⋉** White Orange Red Purple Flesh Texture Soft Hard Coarse Crisp **X** Crunchy Rubbery X Juicy Grainy/gritty Medium Fine/melting Flesh /10 8 Bleeding None X Around stone Under skin Amount 5% Ave Fruit Size mm 70mm (68-73) Brix % 17.5 (14-20) Fruit Shape Slightly flat Oblong ▼ Ovate Rounded Asymmetric Symmetric Fruit Tip Fruit Indent X Slight Flat Flat Slight Large Deep Flavour Bland Acid Aromatic Balanced Bitter Slightly sweet Firmness X Very sweet Soft ▼ Medium Hard Fruit /10 Split Stone % 0 9 Russet None **⋉** Some Majority **Russet Position** ▼ Calyx end Cheeks Complete General Lenticel Stem bowl Stem end Sunburn X Absent Light Moderate Heavy Stem Tear Severe Cracking X None Some X None Some Severe Limb Rub X None Light Moderate Heavy Cracking Preharvest Drop ▼ None Some Severe Evident ▼ Not Evident **Fruiting Habit** X bearer Lateral **Uniform Ripening** X Yes Semispur Spur Type No Flower Density Light ☐ None Heavy Commercial **Fruit Doubles** X None Low Average High Crop Load None Light X Average Heavy Commercial Spreading Tree Vigour Tree Habit ▼ Upright **⋉** Weak Average Strong Spreading **Bacterial Spot** Few None Many Smothered Tree /10 Comments & Overall 8.5 Commercial More vigour in tree may help size Score /10 Comparator **Factree Editorial Notes:**

#### **Stage 2 Evaluation Date of Evaluation** 3/1/2011 Location Riverland Jason Rootstock GF677 **Evaluator Name** FTP046 Cultivar Variety Yellow peach Pink Bud 22/8/2010 **Full Bloom** 13/9/2010 1st Pick 3/1/2011 2nd Pick Skin Thickness **Colour Intensity** \_\_\_ Thin **▼** Medium Thick Dull Moderate X Bright **Colour Type** ☐ Bi-coloured Striped X Solid Blushed Over Colour Pink X None Cream Green Orange Yellow Dark Red Maroon Purple **Background Colour** X Yellow Cream Green Yellow/Green Bruising Skin/10 8 X Absent Light Moderate Heavy Flesh Colour Green Yellow Cream White ▼ Orange Red Purple Flesh Texture Soft Hard Crisp X Crunchy Coarse **X** Rubbery Fine/melting X Juicy Grainy/gritty Medium Flesh /10 8 Bleeding None X Around stone Under skin Amount 5% Ave Fruit Size mm 78mm (72-82) Brix % 12 (11-14) Fruit Shape Slightly flat Oblong Ovate Rounded Asymmetric Symmetric Fruit Tip Fruit Indent Flat Slight **⋉** Flat Slight Large Deep Flavour Bland Acid Aromatic ▼ Balanced Bitter X Slightly sweet Firmness Very sweet Soft Medium **X** Hard Fruit /10 Split Stone % 0 8 Russet X None Some Majority **Russet Position** Calyx end Cheeks Complete General Lenticel Stem bowl Stem end Sunburn X Absent Light Moderate Heavy Stem Tear Severe Cracking X None Some X None Some Severe Limb Rub X Light None Moderate Heavy Cracking Preharvest Drop ▼ None Some Severe Evident ▼ Not Evident **Fruiting Habit** X bearer Lateral **Uniform Ripening** X Yes Semispur Spur Type No Flower Density Light ☐ None Heavy Commercial **Fruit Doubles** X None Low Average High Crop Load None Light X Average Heavy Commercial Spreading Tree Vigour Tree Habit X Upright Weak ★ Average Strong Spreading **Bacterial Spot** Few Smothered X None Many Tree /10 Comments & Overall Commercial Good balanced sweet flavor Score /10 Comparator **Factree Editorial Notes:**

Date of Evaluation		3/1/201	1			Location			Riverland		
Evaluator Name		Jason				Rootstoc	k		GF677		
Cultivar		FTP	043			Variety		 [	Yellow peach		
Pink Bud		22/8/20	10			Full Bloo	m	[	21/9/2010		
1st Pick		3/1/201	1			2nd Pick					
Skin Thickness	☐ Thin		X Medium	Thick		Colour Intensi	ty [	Dull	Moderate	<b>⋉</b> Bright	
Colour Type	Stripe		Solid		X Blu	  shed	∏ Bi-co	oloured			
Over Colour	None		Cream			een	Orar		Yellow	Pink	
%	Marod	on	Purple		☐ Re			Red			
Background Colour	Cream		Green			llow/Green	X Yello				
Bruising	X Abser		Light			oderate	☐ Hear		Skin /10	8	
Flesh Colour	Cream		Green	☐ White		Yellow		range	 □ Red   「	Purple	
Flesh Texture	Hard	l	Coarse		Cri		X Crur		Rubbery	Soft	
	✓ Juicy		Grainy/	'arittv		edium		/melting	<b>[</b> ,,		
Bleeding	None		X Around			der skin	Amount		Flesh /10	8	
A F		(O, O.7)	<u> </u>			$\neg$	Amount		15)		
Ave Fruit Size mm Fruit Shape	82mm (7					Brix %		13.5 (11	_ <u></u>		
Fruit Tip	Oblor		Ovate			ruit Indent	<b>X</b> Sligh		Asymmetric	Symmetr	ic
Flavour	Large		▼ Flat	Sligh				Deep	Flat	X Slight	
riavour	Acid		Aromat	tic	Ba	anced	Bitte		Bland	X Slightly sv	weet
	Very s	weet				Firmness		Soft	<b>⋉</b> Mediun	m Hard	
Split Stone %	0					Fruit /	10	8			
Russet	X None		Some		Ma	jority					
Russet Position	Calyx	end	Cheeks		Comple	te Ge	neral	Len	ticel St	em bowl S	tem end
Sunburn	X Abser	t	Light		Mc	oderate	Hear	vy			
Stem Tear	X None	[	Some	Sever	re	Cracking		X None	Some	Severe	
Limb Rub	None		Light		Мо	derate	Hear	vy			
Cracking	X None	[	Some	Sever	re	Preharvest Dro	pp	Eviden	t X Not Evid	dent	
Fruiting Habit	X Latera		Semispur	Spur	Туре	Uniform Ripen	ing	X Yes	☐ No		
Flower Density	None		Light		X Av	erage	Hear	vy	Commercial		
Fruit Doubles	X None		Low			erage	High	1			
Crop Load	None		Light		X Av	erage	Hea	vy	Commercial		
Tree Vigour	Weak		X Average	Stron		Tree Habit		X Uprigh	ut Upright		 g
Bacterial Spot	X None	[	Few	Many	′	Smothered	Tre	e /10	8	<u> </u>	
									1		
Comments &									Overall		
Commercial Comparator									Score	/10  8	
									J		
ree Editorial N	votes:										

Evaluator Name		Jason					Rootstoo	k			iF677			
		FTN(	152											
Cultivar		TING	)32				Variety				hite n	ectarine		
Pink Bud		20/8/201	0				Full Bloo	m		1	0/9/20	)10		
1st Pick		2/1/2011					2nd Pick							
Skin Thickness	Thin	×	( Medium	Thic	k	Colou	ır Intensi	ty		Dull	×	Moderate		Bright
Colour Type	Stripe	d	Solid		<b>⋈</b> BI	ushed			Bi-colo	oured				
Over Colour	None		Crear	m	Gı	reen			Orang	e		Yellow		Pink
% 35	Maro	on	Purpl	e	☐ Re	ed		X	Dark R	ed				
Background Colour	X Crean	n	Gree	n	Ye	ellow/G	reen		Yellow	•	<u>.</u> .			
Bruising	X Abser	nt	Light		M	oderate	e		Heavy		Ski	in /10	8	
Flesh Colour	Crean	n [	Green	X Whit	te		ellow/		Ora	nge [	Red	d _	Purple	e
Flesh Texture	Hard		Coars	se	Cr	risp		X	Cruncl	ny		Rubbery		Soft
	Juicy		Grain	y/gritty	M	edium			Fine/m	nelting	<u> </u>	1 44.0		
Bleeding	☐ None		X Arou	nd stone	Uı	nder sk	in	Ame	ount	5%	Fle	sh /10	8	
Ave Fruit Size mm	72mm (6	58-75)					Brix %			14 (12-17	7)			
Fruit Shape	Oblor	ng	Ovate	2	Ro	ounded		X	Slightl	y flat		Asymmetric		Symmetric
Fruit Tip	Large	Σ	<b>F</b> lat	Sligh	nt	Fruit	Indent			Deep		Flat	Σ	Slight
Flavour	Acid		Arom	natic	Ва	alanced			Bitter			Bland	Σ	Slightly sweet
	Very s	weet				Firm	ness			Soft		X Medium		Hard
Split Stone %	20%						Fruit /	10		7				
Russet	None		X Some	<u> </u>	ПМ	ajority								
Russet Position	Calyx	end	Cheeks		Comple	ete	☐ Ge	neral		Lenti	cel	Ster	n bowl	Stem en
Sunburn	X Abser	nt	 Light		М	oderate	 e		Heavy					
Stem Tear	X None		Some	Seve	ere	Crack	king			X None		Some		Severe
Limb Rub	▼ None		Light		М	oderate	e		Heavy					
Cracking	X None		Some	Seve	ere	Preha	arvest Dr	ор		Evident		Not Evide	nt	
Fruiting Habit	Latera beare		Semispur	Spui	r Type	Unifo	rm Riper	ing		X Yes		☐ No		
Flower Density	None		Light		X Av	verage			Heavy			 Commercial		
Fruit Doubles	X None		Low			verage			High					
Crop Load	None		 Light		X Av	verage			Heavy			Commercial		
Tree Vigour	Weak		Average	X Stro	ng	Tree	Habit			X Upright	<del></del>	Upright spreading	, [	Spreading
Bacterial Spot	X None		Few	Man	у		mothered	T	ree	/10	7	- spreading	9	
											<u> </u>			
Comments & Commercial Comparator			ter in other re I Pearl, before									Overall Score /	10	7
ree Editorial	Notes:													

#### **Stage 2 Evaluation Date of Evaluation** 2/1/2011 Location Riverland Jason **Evaluator Name** Rootstock Nemaguard FTN053 Cultivar Variety white nectarine Pink Bud 14/8/2010 **Full Bloom** 10/9/2010 1st Pick 2/1/2011 2nd Pick Skin Thickness **Colour Intensity** \_\_\_ Thin **▼** Medium Thick Dull Moderate X Bright **Colour Type** ☐ Bi-coloured Striped Solid **又** Blushed Over Colour Pink None Cream Green Orange Yellow 30 X Dark Red Maroon Purple **Background Colour** Yellow **⋉** Cream Green Yellow/Green Bruising Skin/10 8 X Absent Light Moderate Heavy Flesh Colour Green Yellow Cream **⋉** White Orange Red Purple Flesh Texture Soft Hard Coarse Crisp **X** Crunchy Rubbery X Juicy Grainy/gritty Medium Fine/melting Flesh /10 Bleeding None X Around stone Under skin Amount 5% Ave Fruit Size mm 69mm (66-73) Brix % 14 (11-15) Fruit Shape Slightly flat Oblong ▼ Ovate Rounded Asymmetric Symmetric Fruit Tip Fruit Indent Flat Flat Slight Large X Slight Deep Flavour Bland Acid Aromatic Balanced Bitter Slightly sweet Firmness X Very sweet Soft ▼ Medium Hard Fruit /10 Split Stone % 0 8 Russet None **⋉** Some Majority **Russet Position** Calyx end X Cheeks Complete General Lenticel Stem bowl Stem end Sunburn X Absent Light Moderate Heavy Stem Tear Cracking X None Some Severe X None Some Severe Limb Rub None X Light Moderate Cracking Preharvest Drop ▼ None Some Severe Evident ▼ Not Evident **Fruiting Habit** X bearer Lateral **Uniform Ripening** X Yes Semispur Spur Type No Flower Density Light ☐ None Heavy Commercial **Fruit Doubles** X None Low High Average Crop Load None Light X Average Heavy Commercial Spreading Tree Vigour Tree Habit ▼ Upright **⋉** Weak Average Strong Spreading **Bacterial Spot** Few X None Many Smothered Tree /10 Comments & Overall very good sweet flavor. Commercial Harvest is during Grand Pearl, before Fire Pearl Score /10 Comparator **Factree Editorial Notes:**

#### **Stage 2 Evaluation Date of Evaluation** 2/1/2011 Location Riverland Jason Rootstock GF677 **Evaluator Name** FTN044 Cultivar Variety Yellow nectarine Pink Bud 9/8/2010 **Full Bloom** 5/9/2010 1st Pick 2/1/2011 2nd Pick Skin Thickness **Colour Intensity** \_\_\_ Thin **▼** Medium Thick Dull **⋉** Moderate Bright **Colour Type** ☐ Bi-coloured Striped Solid **又** Blushed Over Colour Green Pink X None Cream Orange Yellow Dark Red Maroon Purple **Background Colour** X Yellow Cream Green Yellow/Green Bruising Skin/10 8 X Absent Light Moderate Heavy Flesh Colour Green Yellow Cream White ▼ Orange Red Purple Flesh Texture Soft X Rubbery Hard Coarse Crisp X Crunchy Juicy Fine/melting Grainy/gritty Medium Flesh /10 8 Bleeding None X Around stone Under skin Amount 5% Ave Fruit Size mm 70mm (64-74) Brix % 13 (11-15) Fruit Shape Slightly flat ▼ Oblong Ovate Rounded Asymmetric Symmetric Fruit Tip Fruit Indent X Slight Flat Flat Slight Large Deep Flavour Bland Acid Balanced X Bitter X Slightly sweet Firmness Very sweet Soft ▼ Medium Hard Fruit /10 Split Stone % 10% 6 Russet None **⋉** Some Majority **Russet Position** Calyx end X Cheeks Complete General Lenticel Stem bowl Stem end Sunburn X Absent Light Moderate Heavy Stem Tear Severe Cracking X None Some X None Some Severe Limb Rub X None Light Moderate Cracking Preharvest Drop ▼ None Some Severe Evident ▼ Not Evident **Fruiting Habit** X bearer Lateral **Uniform Ripening** X Yes Semispur Spur Type No Flower Density Light ☐ None Heavy Commercial **Fruit Doubles** X None Low Average High Crop Load Average None Light Heavy X Commercial Spreading Tree Vigour Tree Habit ▼ Upright Weak X Average Strong Spreading **Bacterial Spot** X None Few Many Smothered Tree /10 Comments & Overall Commercial flavor is variable Score /10 Comparator **Factree Editorial Notes:**

### **Stage 2 Evaluation** 1/1/2011 Date of Evaluation Location Riverland **Evaluator Name** Jason Rootstock Nemaguard FTN049 Cultivar Variety Yellow nectarine 20/8/2010 **Full Bloom** 6/9/2010 Pink Bud 1st Pick 1/1/2011 2nd Pick Skin Thickness **Colour Intensity** \_\_\_ Thin **X** Medium Thick Dull **X** Moderate Bright Colour Type X Solid Blushed Striped Bi-coloured **Over Colour** X None Cream Green Orange Yellow Pink Maroon Purple Red Dark Red Background Colour X Yellow Green Cream Yellow/Green Skin/10 Bruising X Absent Light ☐ Moderate Heavy Flesh Colour White X Yellow Red Purple Cream Green Orange Flesh Texture Crisp Hard Coarse **X** Crunchy **X** Rubbery Soft X Juicy Grainy/gritty Medium Fine/melting Bleeding Flesh /10 X None Around stone Under skin Amount 14 (10-15, overripe 17 brix) 68mm (66-73) **Ave Fruit Size mm** Brix % Fruit Shape Slightly flat Oblong Ovate **X** Rounded Asymmetric Symmetric **Fruit Tip** Fruit Indent Flat X Slight Slight Large Deep ☐ Flat Flavour Acid Aromatic Balanced Bitter Bland X Slightly sweet Very sweet Soft ▼ Medium Hard 0 Fruit /10 8 Split Stone % Russet **▼** Some Majority None **Russet Position** Calyx end ▼ Cheeks Complete Lenticel Sunburn X Absent Moderate Light Heavy Stem Tear Cracking Severe None X Some X None Some Severe Limb Rub Moderate Heavy ▼ None Light Cracking Preharvest Drop Some X None Severe Evident ▼ Not Evident | Lateral | bearer **Fruiting Habit Uniform Ripening** Semispur Spur Type X Yes Flower Density None Light ★ Average Heavy Commercial **Fruit Doubles** Average High X None Low Crop Load ☐ None Light ★ Average Heavy Commercial Upright spreading Tree Vigour **Tree Habit ⋉** Weak ★ Average Strong ▼ Upright Spreading **Bacterial Spot** None Smothered Many Tree /10 Comments & 1st crop Overall After Spring Bright Commercial Score /10 Comparator **Factree Editorial Notes:**

#### **Stage 2 Evaluation** 1/1/2011 Location Date of Evaluation Riverland **Evaluator Name** Jason Rootstock Citation FTIP058 Cultivar Variety Pluot Pink Bud 20/8/2010 **Full Bloom** 5/9/2010 1st Pick 1/1/2011 2nd Pick Skin Thickness **Colour Intensity** \_\_\_ Thin **X** Medium Thick Dull **X** Moderate Bright Colour Type X Solid Blushed Striped Bi-coloured **Over Colour** Pink X None Cream Green Orange Yellow Maroon Purple Red Dark Red Background Colour X Yellow Cream Green Yellow/Green Skin/10 8 Bruising X Absent Light ☐ Moderate Heavy Flesh Colour White Yellow X Red Purple Cream Green Orange Flesh Texture Hard Coarse X Crisp **X** Crunchy Rubbery Soft X Juicy Grainy/gritty Medium Fine/melting Bleeding Flesh /10 None Around stone Under skin Amount 100 14 (10-16) 62mm (56-63) Ave Fruit Size mm Brix % Fruit Shape Rounded Slightly flat Ovate Oblong Asymmetric Symmetric **Fruit Tip** Fruit Indent Flat Slight Flat Slight Large Deep Flavour Acid Aromatic Balanced Bitter Bland Slightly sweet Very sweet Soft Medium Hard 2% Fruit /10 Split Stone % Russet X None Majority Some **Russet Position** Calyx end Cheeks Complete Lenticel Sunburn X Absent Moderate Light Heavy Stem Tear Cracking Severe X None Some None X Some Severe Limb Rub Heavy None X Light Moderate Cracking Preharvest Drop None X Some Severe Evident ▼ Not Evident Lateral **Fruiting Habit** bearer **Uniform Ripening ▼** Semispur Spur Type X Yes Flower Density Light None ★ Average Heavy **▼** Commercial **Fruit Doubles** Average High X None Low **Crop Load** ☐ None Light ★ Average Heavy **▼** Commercial Upright spreading Tree Vigour **Tree Habit** Upright Weak ★ Average Strong **▼** Spreading **Bacterial Spot** X None Smothered Many Tree /10 Comments & Overall Skin acid, flesh flavor ok. Commercial Score /10 Comparator **Factree Editorial Notes:**

#### **Stage 2 Evaluation Date of Evaluation** 31/12/2010 Location Riverland **Evaluator Name** Jason Rootstock Citation FTIP057 Cultivar Pluot Variety Pink Bud 15/8/2010 **Full Bloom** 30/8/2010 1st Pick 31/12/2010 2nd Pick Skin Thickness **Colour Intensity** \_\_\_ Thin **▼** Medium Thick Dull **⋉** Moderate Bright **Colour Type** ☐ Bi-coloured Striped X Solid Blushed Over Colour Pink X None Cream Green Orange Yellow Dark Red Maroon Purple **Background Colour** X Yellow Cream Green Yellow/Green Bruising Skin/10 X Absent Light Moderate Heavy Flesh Colour Green Purple Cream White X Yellow Orange Red Flesh Texture Soft Hard Crisp Crunchy Coarse Rubbery X Juicy Grainy/gritty X Medium Fine/melting Flesh /10 Bleeding X None Around stone Under skin Amount Ave Fruit Size mm 62mm (57-67) Brix % 12 (11-14) Fruit Shape Slightly flat Oblong Ovate Rounded Asymmetric Symmetric **Fruit Tip** Fruit Indent **⋉** Flat Slight **⋉** Flat Slight Large Deep Flavour X Acid Balanced Bitter X Bland Slightly sweet Firmness Very sweet Soft Medium Hard Fruit /10 Split Stone % 0 6 Russet X None Some Majority **Russet Position** Calyx end Cheeks Complete General Lenticel Stem bowl Stem end Sunburn X Absent Light Moderate Heavy Stem Tear Severe Cracking ▼ None Some X None Some Severe Limb Rub Light None **X** Moderate Heavy Cracking Preharvest Drop ▼ None Some Severe Evident ▼ Not Evident **Fruiting Habit** bearer Lateral **Uniform Ripening** X Yes X Semispur Spur Type No Flower Density Light ☐ None Average ▼ Heavy Commercial Fruit Doubles X None Low Average High Crop Load None Average Light X Heavy Commercial Spreading Upright Tree Vigour Tree Habit **⋉** Weak Average Strong Upright **▼** Spreading **Bacterial Spot** Few X None Many Smothered Tree /10 Comments & Overall Good crop and size. Skin is acid, flesh is ok Commercial Score /10 Comparator **Factree Editorial Notes:**

Date of Evaluation		28/12/2010			Location			Riverland	
							l		
Evaluator Name		Jason			Rootstock			GF8-1	
Cultivar		FTIP0413			Variety			Pluot	
Pink Bud		27/8/2010			Full Bloon	1		17/9/2010	
1st Pick		28/12/2010			2nd Pick				
skin Thickness	Thin	Medium	X Thick	Colo	our Intensity	′ ×	Dull	Moderate	Bright
Colour Type	Striped	d 🗙 Solid		Blushed	l	Bi-col	oured		
Over Colour	None	Cream		Green		Orang	je	Yellow	Pink
%	Maroo	n Purple		Red		Dark F	Red		
Background Colour	Cream	Green		Yellow/	Green	Yellov	v		
Bruising	X Absen	t Light		Modera	te	Heavy	′	Skin /10	8
lesh Colour	Cream	Green	White		Yellow	Ora	inge	X Red	Purple
lesh Texture	Hard	Coarse	×	Crisp		X Crunc	hy	Rubbery	Soft
	X Juicy	Grainy	/gritty	Medium	1	Fine/r	nelting		
Bleeding	☐ None	Aroun	d stone	Under s	kin	Amount	100%	Flesh /10	8
Ave Fruit Size mm	60mm (5	5-63)			Brix %		15 (14-1	7)	
ruit Shape	Oblon	g Ovate	X	Rounde	d	Slight	ly flat	Asymmetric	Symmetric
ruit Tip	Large	X Flat	Slight	Frui	t Indent		Deep	<b>⋉</b> Flat	Slight
lavour	Acid	Aroma	rtic 🔀	Balance	d	Bitter		Bland	Slightly sweet
	Very sv	weet		Firm	nness		Soft	X Medium	Hard
Split Stone %	0				Fruit /1	10	7		
Russet	X  None	Some	П	Majority	/				
Russet Position	Calyx 6	end Cheeks	Com	plete	Ger	eral	Len	ticel Ste	m bowl Stem end
Sunburn	X Absen	t Light		Modera	te	Heavy			
Stem Tear	X None	Some	Severe	Crac	king:		None	X Some	Severe
imb Rub	X None			Modera	te	Heavy	<u> </u>		
Cracking	None	▼ Some	Severe		narvest Dro		Eviden	nt X Not Evide	ent
ruiting Habit	Latera	Semisnur	Spur Type	Unif	orm Ripeni	ng	X Yes	□ No	
lower Density	☐ bearer	Light		Average	<u> </u>	Heavy		Commercial	
ruit Doubles	None None	Low		Average		High			
Crop Load								Commercial	
ree Vigour	None Weak	Light	Strong	Average	Habit	Heavy		Upright	Spreading
Bacterial Spot		X Average			<u> </u>		Uprigh	spreadin	g X spreading
	X None	Few	Many	Ш	Smothered	Tree	/10	8	
Comments & Commercial Comparator								Overall Score	/ <b>10</b> 7.5
ee Editorial I	Notes:							_	

Date of Evaluation		26/12/	/2010				Location			R	iverlaı	nd			_
Evaluator Name		Jason					Rootstoc	k		Н	29C				
Cultivar		Dappl	e Supreme				Variety			Р	luot				
Pink Bud		16/8/2	2010				Full Bloo	m		1	1/9/20	010			_
1st Pick		26/12/	<sup>2</sup> 2010				2nd Pick								
Skin Thickness	Thin		<b>X</b> Medium	Thick	[	Colo	ır Intensit	у	X	Dull		Moderate		Bright	_
Colour Type	Stripe	d	X Solid		☐ Bl	ushed			Bi-colo	ured					
Over Colour	None		Cream		Gr	reen			Orang	e		Yellow		Pink	
%	Maroc	n	Purple		Re	ed		X	Dark R	ed					
Background Colour	Cream	1	ズ Green		Ye	ellow/G	reen		Yellow	,					_
Bruising	Absen	ıt	X Light			oderate	e	$\frac{-}{\Box}$	Heavy		Sk	in /10	6		
Flesh Colour	Cream	1	Green	White		X	ellow	<u>_</u>	Ora	nge [	Re	d $\square$	Purple	2	_
Flesh Texture	Hard		Coarse			risp		X	Crunch		_	Rubbery		Soft	
	☐ Juicy		☐ Grainy			edium			Fine/m		Ë			_	
Bleeding	None		Around			nder sk	in	 		90%	Fle	sh /10	7		
	<del>-</del>				<u>Z</u> 0.			AIII	ount	90%					=
Ave Fruit Size mm	64mm (5	4-65)					Brix %			14-15					
Fruit Shape	Oblon	ig	Ovate		Ro	ounded		X	Slightl	y flat		Asymmetric		Symmetric	
Fruit Tip	Large		Flat	Sligh	t	Fruit	Indent			Deep		<b>⋉</b> Flat		Slight	
Flavour	Acid		Aroma	tic	Ва	alanced			Bitter			Bland	×	Slightly sweet	
	Very s	weet				Firm	ness			Soft		<b>⋉</b> Medium		Hard	
Split Stone %	0						Fruit /	10		7					
Russet	X None		Some		M	ajority									
Russet Position	Calyx	end	Cheeks		Comple	ete	Ge	neral	l	Lenti	cel	Stem	bowl	Stem ei	nd
Sunburn	Abser	ıt	Light		П м	oderate	e		Heavy						
Stem Tear	None		Some	Seve	re	Crack	king	_		None		<b>▼</b> Some	Г	Severe	
Limb Rub	None				Пм	oderate	e	П	Heavy						
Cracking	None		▼ Some	Seve	re	Preha	arvest Dro			Evident		■ Not Eviden	t		
Fruiting Habit	Latera		★ Semispur	Spur		Unifo	rm Ripen	ing		▼ Yes		No			
Flower Density	☐ beare	r	Light		X Av	verage			Heavy			Commercial			
Fruit Doubles	None None		Low			verage			High		Ш				
Crop Load	None		Light			verage			Heavy			Commercial			
Tree Vigour	☐ Weak		X Average	Stron			Habit	Ш		Upright		Upright	T	Spreading	
Bacterial Spot	X None		Few	Many			mothered					spreading		Spreading	_
-	None			ivially	,	□ -	mothered	1	Tree .	/10	8				
Comments &															_
Commercial												Overall Score /1	^	7	
Comparator												Jule /	J		
ee Editorial I	Notes:														
	-														

Date of Evaluation		26/12/2010		Loc	ation		R	iverland		
Evaluator Name		Jason		Roc	tstock		G	F677		
Cultivar		FTN045		Var	iety		Y	ellow nectarine		
Pink Bud		16/8/2010		Full	Bloom		4	/9/2010		
1st Pick		26/12/2010		2nd	l Pick					
Skin Thickness	Thin		Thick	Colour In	tensity		Dull	<b>▼</b> Moderat	е П	Bright
Colour Type	Stripe			Blushed		Bi-colo		Zoue.u.		
Over Colour	_ None			Green		Orange		Yellow	Г	Pink
% 30%	Maroc			Red	┖	Dark R		renow	L	
Background Colour							eu			
Bruising	Cream			Yellow/Greer		Yellow		Skin /10	7	
Flesh Colour	X Absen			Moderate	L	Heavy				
lesh Texture	Cream		White	X Yello		Ora		Red	Purp	
iesii rexture	Hard	Coars	e	Crisp	X	Crunch	y	Rubbery		Soft
	Juicy	Grain	y/gritty	Medium		] Fine/m	elting			
Bleeding	X None	Arou	nd stone	Under skin	Ar	nount		Flesh /10	6	
Ave Fruit Size mm	74mm (7	70-76)		Brix	<b>.</b> %		12 (10-13	3)		
ruit Shape	X Oblon	ig Ovate		Rounded		Slightly	/ flat	Asymmetri	c [	Symmetric
Fruit Tip	Large	Flat	<b>⋉</b> Slight	Fruit Inde	ent		Deep	<b>⋉</b> Flat		Slight
Flavour	Acid	Arom	atic	Balanced		Bitter		Bland	[	Slightly sweet
	Very s	weet	_	Firmness			Soft	X Mediu	ım [	Hard
Split Stone %	5%			Fr	uit /10	, [				
Russet	☐ None	X Some		Majority		L				
Russet Position	Calyx		☐ Comp		Gener	al	Lenti	cel 🗆	Stem bow	Stem end
Sunburn	X Absen			Moderate		Heavy			Jeni bow	
Stem Tear				Cracking			V Name			¬
Limb Rub	X None		Severe				X None	Some	L	Severe
Cracking	X None			Moderate Preharve	et Drop	Heavy				
	X None Latera	<del></del>	Severe				Evident	X Not Ev	/ident	
Fruiting Habit	X Latera bearer		Spur Type	Uniform	nipening		X Yes	☐ No		
Flower Density	None		X	Average		Heavy		Commercia	ıl	
Fruit Doubles	X None	Low		Average		High				
Crop Load	☐ None	X Light		Average		Heavy		Commercia		
Tree Vigour	☐ Weak	X Average	Strong	Tree Hab	it		X Upright	Uprig sprea		Spreading
Bacterial Spot	X None	Few	Many	Smot	hered	Tree	/10	7		
Comments & Commercial					ı			Overa Score		7
Comparator ree Editorial	Notes:							23010	, . •	

Date of Evaluation		24/12/2010			Location	1	[	Riverland		
Evaluator Name		Jason			Rootsto	-b	[	GF677		
Evaluator Name					ROOISIO	LK	[	GF0//		
Cultivar		FTP055			Variety			Yellow peach		
Pink Bud		13/8/2010			Full Bloc	om		3/9/2010		
1st Pick		24/12/2010			2nd Pick	i				
Skin Thickness	Thin	<b>⋉</b> Medium	Thick	Cold	our Intensi	ity	Dull	<b>⋉</b> Moderate		Bright
Colour Type	Striped	I 🔀 Solid		Blushed	I	Bi-co	loured			
Over Colour	None ▼	Cream		Green		Oran	ge	Yellow		Pink
%	Maroo	n Purple		Red		Dark	Red			
Background Colour	Cream	Green	X	Yellow/	Green	Yello	w			
Bruising	X Absent	 :		Modera	te	Heav	у	Skin /10	8	
lesh Colour	Cream	▼ Green	White	X	Yellow		ange	Red	Purple	e
lesh Texture	Hard	Coarse		Crisp		X Crun	chy	Rubbery		Soft
	✓ Juicy	☐ Grainy/	gritty $\square$	Mediun	า		melting			
Bleeding	None	X Around		Under s	kin	Amount		Flesh /10	9	
Ave Fruit Size mm	78mm (7	5-82)			Brix %		15 (11-1	8)		
ruit Shape	Oblong	g Ovate	X	Rounde	d.	Sligh	tly flat	Asymmetric	 	Symmetric
ruit Tip	Large	▼ Flat	Slight		t Indent		Deep	▼ Flat		Slight
lavour	Acid	Aromat		Balance	-d	Bitter		Bland		Slightly sweet
	✓ Very sv				ness		Soft	X Mediun	 n [	
Split Stone %	0				Fruit	/10	9			
Russet	None	ズ Some		Majorit	/					
Russet Position	X Calyx e	nd Cheeks	Com	plete	G	eneral	Len	ticel St	em bowl	Stem end
Sunburn	X Absent	: Light		Modera	te	Heav	у			
item Tear	X None	Some	Severe	Cra	king		X None	Some		Severe
imb Rub	X None	Light		Modera	te	Heav	у			
Cracking	▼ None	Some	Severe	Prel	narvest Dr	ор	Eviden	t X Not Evic	dent	
ruiting Habit	<b>V</b> Lateral	Semispur	Spur Type	Uni	form Ripe	ning	X Yes	No		
lower Density	bearer None	Light		Average	2	Heav		▼ Commercial		
ruit Doubles	X None	Low		Average		High	-			
Crop Load	None	Light	<u> </u>	Average		☐ Heav	у	X Commercial		
ree Vigour	Weak	X Average	Strong		Habit		V Uprigh	Upright		Spreading
Bacterial Spot	X None	Few	Many		Smothere	d Tree		9 spreadi	ng 🗀	
Comments & Commercial Comparator	Nice size, colc	our and flavor. Comparat	or would be mic	ldle of Ri	ch Lady	11.00		Overall Score	/10	9
ee Editorial	Notes:							J		

#### **Stage 2 Evaluation Date of Evaluation** 23/12/2010 Location Riverland Jason Rootstock Citation **Evaluator Name** FTIP054 Pluot Cultivar Variety Pink Bud 27/8/2010 **Full Bloom** 17/9/2010 1st Pick 23/12/2010 2nd Pick Skin Thickness **Colour Intensity** \_\_\_ Thin **▼** Medium Thick Dull **X** Moderate Bright **Colour Type** ☐ Bi-coloured Striped Solid **又** Blushed Over Colour Green Pink X None Cream Orange Yellow Dark Red Maroon Purple **Background Colour** X Yellow Cream Green Yellow/Green Bruising Skin/10 X Absent Light Moderate Heavy Flesh Colour Green Purple Cream White X Yellow Orange Red Flesh Texture Hard Crisp X Soft Coarse Crunchy Rubbery X Juicy Grainy/gritty Medium Fine/melting Flesh /10 Bleeding None Around stone Under skin Amount Ave Fruit Size mm 62mm (58-66) Brix % 13 (10-15) Fruit Shape Oblong Slightly flat Ovate Rounded Asymmetric Symmetric Fruit Tip Fruit Indent **⋉** Flat Flat Slight Large Slight Deep Flavour Bland Acid Aromatic ▼ Balanced Bitter Slightly sweet Firmness Very sweet **⋉** Soft Medium Hard Fruit /10 Split Stone % 0 Russet None **⋉** Some Majority **Russet Position** ▼ Calyx end Cheeks Complete General Lenticel Stem bowl Stem end Sunburn X Absent Light Moderate Heavy Stem Tear Severe Cracking None X None Some X Some Severe Limb Rub X None Light Moderate Cracking Preharvest Drop ☐ None **X** Some Severe Evident ▼ Not Evident **Fruiting Habit** Lateral **Uniform Ripening** bearer X Yes **▼** Semispur Spur Type No Flower Density Light ☐ None Heavy Commercial **Fruit Doubles** X None Low Average High Crop Load None Light X Average Heavy Commercial Spreading Upright Tree Vigour Tree Habit Weak X Average Strong Upright **▼** Spreading **Bacterial Spot** Few X None Many Smothered Tree /10 Comments & Overall Commercial Skin has slight acid taste Score /10 Comparator **Factree Editorial Notes:**