

Volume 4, November 2012

Continuing the Fleming Family Tradition



Welcome to the fourth edition of The Evaluation Facts for the 2012 - 2013 season. The Evaluation Facts is a regular newsletter keeping you in touch with the latest information from the Graham's Factree Cultivar Evaluation Project.



'Polar Light' (D) Nectarine on Okinawa Rootstock. Stage 1 Evaluation page 4.

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'FTN0611' Nectarine. Stage 1 Evaluation page 6.

#### Cultivars are in order of maturity.



'Honey Rich' Interspecific Apricot. Stage 2 Evaluation page 5.



'FTP0817' Peach. Stage 1 Evaluation page 7.

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Contact us: PH: (03) 9999 1999 FAX (03) 5967 4645

www.factree.com.au or Email: mail@factree.com.au 160 Thonemans Road Hoddles Creek VIC 3139

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Cultivars are in order of maturity.



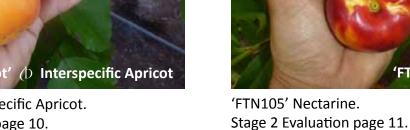
'FTP0414' Peach Stage 2 Evaluation page 8.



'FTIA074' Interspecific Apricot. Stage 2 Evaluation page 9.



'Wescot' (1) Interspecific Apricot. Stage 2 Evaluation page 10.





'FTN0719' Nectarine. Stage 2 Evaluation page 12.



'FTN105' Nectarine

'FTN1110' Nectarine. Stage 1 Evaluation page 13.



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Cultivars are in order of maturity.



'FTN085' Nectarine. Stage 1 Evaluation page 14.



'Starborne' Nectarine. Stage 2 Evaluation page 15.



'FTN0420' Nectarine. Stage 2 Evaluation page 16.



Stage 2 Evaluation page 17.





'Zaipava' (D syn. 'Honey Prima' Nectarine. Stage 2 Evaluation page 18.



'FTIA021' Interspecific Apricot. Stage 1 Evaluation page 19.



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Date of Evaluati	ion	9/11/12		Location		Riverland						
Evaluator Name	•	Jason		Rootstock		Okinawa						
Cultivar		Polar Light (D		Variety		white nectarine						
Split Stone		<ul><li>Pass</li></ul>		○ Fail								
Balanced Taste		<ul><li>Pass</li></ul>		○ Fail								
Russet		<ul><li>Pass</li></ul>		○ Fail								
Cracking		<ul><li>Pass</li></ul>		○ Fail								
Appearance		<ul><li>Pass</li></ul>		○ Fail								
Stem Tear		<ul><li>Pass</li></ul>		○ Fail								
Fruit Doubles		<ul><li>Pass</li></ul>		○ Fail								
Crop Yield		High		Medium		X Low						
Fruit Size mm	55											
Bloom 10%	20/9/12			Full Bloom								
1st Pick	11/9/12			2nd Pick								
Skin Cream		Green	Orang	е	☐ Yello	w	Pink					
Maroo	n	☐ Purple	ズ Red		☐ Dark	Red						
Flesh  Cream		Green	▼ White		☐ Yello	W	Orange					
Red		☐ Purple										
Flavour		☐ Acid		Low Acid		⊠ Sub-Ac	id					
Brix %	11.8											
Score /10												
Proceed to Stag	e 2	○ Yes ○ No										
Comments & Commercial Comparator only small 2nd leaf tree												
Factree edito	orial notes	:										



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Date of Evaluation		9/11/12		Location	1		Riverland	
Evaluator Name		Jason		Rootstoo	:k		Nemaguard	
Cultivar		Honey Rich		Variety			ls Cot	
Pink Bud		10/8/12		Full Bloo	m		7/9/12	
1st Pick		9/11/12		2nd Pick				
Skin Thickness	Thin	X Medium	Thick C	olour Intensi	ity	Dull	Moderate	■ Bright
Colour Type	Stripe	d 🔀 Solid	d Blush	ned	Bi-colo	ured		
Over Colour	None	Crea	m Gree	n	Orange	9	X Yellow	Pink
%	Maroc	on Purp	ole Red		Dark Re	ed		
Background Colour	Cream	Gree	en Yello	w/Green	X Yellow			
Bruising	Absen	t 🔀 Ligh	t Mod	erate	Heavy		Skin /10	6
Flesh Colour	Cream	Green	White [	Yellow	<b>⊠</b> Orar	nge	Red	Purple
Flesh Texture	Hard	Coa	se Crisp	ı	Crunch	ny	Rubbery	Soft
	Juicy	Grai	ny/gritty 🔀 Med	um	Fine/m	elting		
Bleeding	X None	Arou	und stone Unde	er skin	Amount		Flesh /10	6
Ave Fruit Size mm	48 (47-5	1)		Brix %		13 (10-1	5)	
Fruit Shape	Oblon	g 🔀 Ova	te Rour	ided	Slightly	y flat	Asymmetric	Symmetric
Fruit Tip	Large	Flat	Slight F	ruit Indent		Deep	Flat	Slight
Flavour	Acid	Aror	natic Balaı	nced	Bitter		Bland	ズ Slightly sweet
	Very s	weet	F	irmness		Soft	<b>⋈</b> Medium	Hard
Split Stone %	0		•	Fruit	/10	5.5		
Russet	X None	Som	e Majo	rity				
Russet Position	Calyx	end Cheeks	Complete	Ge	eneral	Len	ticel Ster	n bowl Stem end
Sunburn	X Absen	t Ligh	t Mod	erate	Heavy			
Stem Tear	☐ None	<b>⋉</b> Some	Severe	tone Type:		Cling	Semi-Clin	g 🗙 Free
Limb Rub	None	X Ligh	t Mod	erate	Heavy			
Cracking	None	Some	Severe	reharvest Dr	ор	C Evidei	nt	Evident
Fruiting Habit	Latera beare	I I Semisniir	⊠ Spur Type U	niform Riper	ning	<ul><li>Yes</li></ul>	○ No	
Flower Density	None	Ligh	t 🗙 Aver	age	Heavy		Commercial	
Fruit Doubles	☐ None	Low	Aver	age	High			
Crop Load	☐ None	Ligh	t 🗙 Aver	age	Heavy		Commercial	
Tree Vigour	<b>⋉</b> Weak	Average	Strong	ree Habit	[	Uprigh	t Upright spreading	Spreading
Bacterial Spot	X None	Few	Many	Smothered	Tree	/10	7	
Comments & Commercial Comparator	3rd leaf. som	e blossom end pin hol	es and deep sutre. Mild f	lavor			Overall Score /	10 6
Factree editor	ial notes	:						



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Date of Evaluati	ion	10/11/12	Location Riverland								
Evaluator Name	•	Jason		Rootstock	Nemag	Nemaguard					
Cultivar		FTN0611		Variety	Yellow	nectarine					
Split Stone		Pass		○ Fa	il						
Balanced Taste		Pass		○ Fa	il						
Russet		<ul><li>Pass</li></ul>		○ Fail							
Cracking		Pass		○ Fail							
Appearance		<ul><li>Pass</li></ul>		○ Fail							
Stem Tear		Pass		○ Fa	il						
Fruit Doubles		Pass		○ Fail							
Crop Yield		☐ High		Medium		<b>⋉</b> Low					
Fruit Size mm	59mm	n									
Bloom 10%	18/7/12			Full Bloom 9/8/12							
1st Pick	10/11/12			2nd Pick							
Skin Cream		Green	☐ Orang	je	Yellow	☐ Pink					
☐ Maroo	n	☐ Purple	☐ Red		□ Dark Red						
Flesh Cream		Green	☐ White	i.	X Yellow	☐ Orange					
Red		☐ Purple									
Flavour		Acid		Low Acid		区 Sub-Acid					
Brix %	9.2 (averaç	ge of 3 fruit)									
Score /10											
Proceed to Stage	e 2	○Yes ○No									
Comments & Commercial Comparator	2nd leaf with										
Factree editorial notes:											



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Date of Evaluati	ion	10/11/12		Location	Rive	erland					
Evaluator Name	•	Jason		Rootstock	Ner	maguard					
Cultivar		FTP0817		Variety	whi	ite peach					
Split Stone		<ul><li>Pass</li></ul>		○ Fai	I						
Balanced Taste		<ul><li>Pass</li></ul>		○ Fai	I						
Russet		Pass		○ Fai	I						
Cracking		Pass		○ Fai	l						
Appearance		<ul><li>Pass</li></ul>		○ Fai	I						
Stem Tear		Pass		○ Fail							
Fruit Doubles		<ul><li>Pass</li></ul>		○ Fai	I						
Crop Yield		☐ High		Medium							
Fruit Size mm	63mm										
Bloom 10%	5/8/12			Full Bloom	25/8/12						
1st Pick	10/11/12			2nd Pick							
Skin Cream		Green	☐ Orang	je	Yellow		Pink				
Maroo	n	Purple	<b>⋉</b> Red		☐ Dark Rec	d					
Flesh  Cream		☐ Green	▼ White		☐ Yellow		☐ Orange				
Red		☐ Purple									
Flavour		☐ Acid	X	Low Acid		Sub-Acid	d				
Brix %	12										
Score /10	5										
Proceed to Stage	e 2	○ Yes	0								
Comments & Commercial Comparator		fruit even on a 3rd leaf	<sup>r</sup> tree								
ractiee edito	וומו ווטנפs	•									



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Date of Evaluation		10/11/12					Location				Riverla	ınd			
Evaluator Name		Jason					Rootstoc	k			Nema	guard			
Cultivar		FTP0414					Variety				Yellow	peach			
Pink Bud		8/8/12					Full Bloo	m			5/9/12				
1st Pick		10/11/12					2nd Pick								
Skin Thickness	Thin	X Medi	um	Thick		Cold	our Intensi	ty		Dull	[	Moderate		Bright	
Colour Type	Striped	d	Solid		X Blu	ıshec	l		Bi-colo	ured					
Over Colour	☐ None		Cream		Gr	een			Orange	<u>:</u>		Yellow		Pink	
%	Maroo	n 🔲	Purple		X Re	d			Dark Re	ed					
Background Colour	Cream		Green		X Ye	llow/	Green		Yellow						
Bruising	X Absen	t 🔲	Light		Мо	odera	te		Heavy		Sk	in /10	7		
Flesh Colour	Cream	Green	n	White		X	Yellow		Orar	nge	Re	ed	Purpl	e	
Flesh Texture	Hard		Coarse		X Cri	isp		X	Crunch	у		Rubbery		Soft	
	Juicy		Grainy/g	ritty	Me	ediun	n		Fine/m	elting					
Bleeding	None	X	Around s	stone	Un	der s	kin	Amo	ount	5	Fle	esh /10	7		
Ave Fruit Size mm	67mm						Brix %			10					
Fruit Shape	Oblon	n 🔽	Ovate			unde	rd		ا Slightly	flat		Asymmetric		Symmetric	
Fruit Tip	Large	Flat	Ovuic	<b>⋉</b> Slight			t Indent	Ш	5.1911.1 <i>y</i>	Deep		Flat		Slight	
Flavour	Acid		Aromatic		<b>⋉</b> Ba	lance	nd.	_	Bitter			Bland		Slightly sweet	
	☐ Very sv		Alomatic	<b>-</b>	<u>~</u> 50		ness	Ш.	Г	Soft		Medium		Hard	
														Tidid	<del></del>
Split Stone %	0						Fruit /	10	[	6					
Russet	X None		Some		Ma	ajority	y								
Russet Position	Calyx 6	end Ch	ieeks		Comple	te	☐ Ge	neral		Len	ticel	Ste	m bowl	Stem	end
Sunburn	X Absen	t 🗌	Light		Mc	odera	te		Heavy						
Stem Tear	X None	Some	2	Severe	<u>:</u>	Sto	ne Type:		[	X Cling		Semi-Cli	ng [	Free	
Limb Rub	X None		Light		<u>М</u>	odera	te		Heavy						
Cracking	X None	Some	2	Severe	<u> </u>	Prel	narvest Dro	р	(	_ Evide	nt	<ul><li>Not</li></ul>	Evide	ent	
Fruiting Habit	X Latera		spur	Spur T	ype	Unit	form Ripen	ing	(	<ul><li>Yes</li></ul>		○ No			
Flower Density	None		Light		X Av	erage	9		Heavy			Commercial			
Fruit Doubles	X None		Low		Av	erage	2		High						
Crop Load	None		Light		X Av	erage	2		Heavy			Commercial			
Tree Vigour	Weak	Avera	age	X Strong	J	Tree	Habit		[	X Uprigh	nt	Upright spreadin	a [	Spreading	
Bacterial Spot	X None	Few		Many			Smothered	Т	ree /	10	7		<u> </u>		
Comments & Commercial Comparator	tip and yield	will be an issue										Overall Score	/10	6.5	
Factree editor	ial notes	:													



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Date of Evaluation		11/11/12					Location				Riverla	nd			
Evaluator Name		Jason					Rootstoc	k			Nemag	guard			
Cultivar		FTIA074					Variety				Is Cot				
Pink Bud		15/8/12					Full Bloo	m			4/9/12				
1st Pick		11/11/12					2nd Pick								
Skin Thickness	Thin	X Medi	ium	Thick		Colo	ur Intensit	ty		Dull		Moderate	X	Bright	
Colour Type	Striped	d	Solid	[	<b>X</b> Blu	ıshed		Bi	-colo	ured					
Over Colour	☐ None		Cream	[	Gre	een		o	range	<u> </u>		Yellow	[	<b>X</b> Pink	
%	Maroo	n 🗌	Purple	[	X Red	d		D	ark Re	ed					
Background Colour	Cream		Green	[	Yel	llow/0	Green	X Ye	ellow						
Bruising	X Absen	t	Light	[	Mo	oderat	e	П	eavy		Sk	in /10	7		
Flesh Colour	Cream	Gree	n	White			Yellow	X	Oran	nge	Re	ed [	Purp	le	
Flesh Texture	Hard		Coarse	[	Cri	sp		Ci	runch	у		Rubbery		Soft	
	Juicy		Grainy/g	ritty [	X Me	dium		Fi	ne/me	elting					
Bleeding	X None		Around s	tone [	Un	der sl	in	Amou	ınt		∏ Fle	esh /10	6		
Ave Fruit Size mm	53						Brix %			12					
Fruit Shape	Oblon	g 🔀	Ovate	[	Ro	unde	d	SI	ightly	flat		Asymmetric		Symmetric	
Fruit Tip	Large	X Flat		Slight		Fruit	Indent			Deep		Flat		Slight	
Flavour	Acid		Aromatic	: [	<b>X</b> Bal	lance	d l	Bi	tter			Bland		Slightly sw	eet
	Very s	weet				Firm	ness			Soft		Medium	[	<b>≺</b> Hard	
Split Stone %	0						Fruit /	10	e	6.5					
Russet	X None		Some	[	Ma	jority									
Russet Position	Calyx e	end Ch	neeks	c	omplet	te	Ge	neral		Len	ticel	Ste	m bow	I Ste	em end
Sunburn	X Absen	t	Light	[	Мо	derat	e	П	eavy						
Stem Tear	X None	Some	e	Severe		Ston	e Type:			Cling		Semi-Cli	ng [	<b>X</b> Free	
Limb Rub	X None		Light	[	Mo	derat	e	П	eavy						
Cracking	X None	Some	e	Severe		Preh	arvest Dro	р	(	Evide	nt	No	t Evide	ent	
Fruiting Habit	Latera bearer	I VI Semi	spur	Spur Ty	ype	Unif	orm Ripen	ing	(	<ul><li>Yes</li></ul>		○ No			
Flower Density	None		Light	[	X Ave	erage		П	eavy			Commercial			
Fruit Doubles	X None		Low	[	Ave	erage		П	igh						
Crop Load	None	X	Light	[	Ave	erage		П	eavy			Commercial			
Tree Vigour	Weak	X Aver	age	Strong		Tree	Habit			Uprigh	nt	Upright spreading	na [	Spreading	
Bacterial Spot	X None	Few		Many			Smothered	Tr	ee /	10	7		.9		
Comments & Commercial Comparator	looks promisi	ing										Overall Score	/10	7	
Factree editor	ial notes	:													



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Date of Evaluation		12/11/12				Location			Riverland				
Evaluator Name		Jason				Rootstocl	k		Citation				
Cultivar		Wescot (D				Variety			ls Cot				
Pink Bud		21/8/12				Full Bloor	m		5/9/12				
1st Pick		12/11/12				2nd Pick							
Skin Thickness	Thin	X Medi	um 🔲	Thick	Cole	our Intensit	у	Dull	Mo	derate	X B	right	
Colour Type	Stripe	t	Solid	<b>⋈</b> BI	lushed	1	Bi-colo	oured					
Over Colour	None		Cream	G	reen		Orang	e	Yellov	v		Pink	
% 20%	Maroo	n	Purple	Re	ed		☐ Dark R	ed	_			•	
Background Colour	Cream		Green		ellow/	Green	X Yellow	<i>I</i>					
Bruising	Absen	t 🗵	Light		lodera	ite	Heavy		Skin /1	10	8		
Flesh Colour	Cream			White		Yellow	✓ Ora		Red		Purple		
Flesh Texture	Hard		Coarse		risp		Cruncl		Rubbe			Soft	
	✓ Juicy	_	Grainy/gritty	X M	-	0	_	nelting				] 5010	
Bleeding					nders			leiting	   Flesh /	10	7		
	X None		Around stone		nuers	okin	Amount						<u></u>
Ave Fruit Size mm	56					Brix %		14					
Fruit Shape	Oblon	g 🔀	Ovate	R	ounde	ed	Slightl	y flat	Asym	metric		Symmetric	
Fruit Tip	Large	<b>X</b> Flat		Slight	Frui	t Indent		Deep		Flat		Slight	
Flavour	X Acid		Aromatic	<b>⊠</b> Ba	alance	ed	Bitter		Bland		X	Slightly sweet	
	Very s	weet		_	Firn	nness		Soft	×	Medium		Hard	
Split Stone %	0					Fruit /	10	7				-	
Russet	▼ None		Some	ПМ	lajorit	y							
Russet Position	Calyx	end Ch	eeks	Comple	ete	☐ Ge	neral	Len	iticel	Stem	bowl	Stem	end
Sunburn	X Absen	t	Light		lodera	ite	Heavy						
Stem Tear	None	▼ Some	· 🗆	Severe	Sto	ne Type:		Cling		Semi-Cling	×	Free	
Limb Rub	None		Light		lodera	ite	Heavy					,	
Cracking	X None	Some		Severe		harvest Dro		○ Evide	nt	Not E	vider	nt	
Fruiting Habit	Latera	_		Spur Type	Uni	form Ripen		Yes		○ No	viaci		
Flower Density	☐ bearer		Light	X A	verage		☐ Heavy		☐ Comp	nercial			
Fruit Doubles			Low		verag		High			ilerciai			
Crop Load	X None □ None								Comm	nercial			
Tree Vigour	None		Light	Studies a		e Habit	Heavy					1 c	
Bacterial Spot	Weak	X Avera	ige	Strong	_			Uprigl	π <u>×</u>	Upright spreading		Spreading	
	X None	Few	Ш	Many	Ш	Smothered	Tree	/10	7				
Comments & Commercial Comparator										erall ore /1	0	7.5	
Factree editor	ial notes												



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Date of Evaluation		12/11/12				Location			Riverland				
Evaluator Name		Jason				Rootstock	•		Nemaguard				
Cultivar		FTN105				Variety			Yellow	nectarine			
Pink Bud		11/7/12				Full Bloor	n		23/7/12	2			
1st Pick		12/11/12				2nd Pick							
Skin Thickness	X Thin	Medi	um 🔲	Thick	Colc	our Intensit	у	Dull		Moderate	X	Bright	
Colour Type	Stripe	d	Solid	<b>⋈</b> Blu	ushed	Ì	Bi-colo	oured					
Over Colour	☐ None		Cream	Gr	een		Orang	e		Yellow		Pink	
%	Maroo	n 🔲	Purple	<b>⋉</b> Re	d		Dark R	ed					
Background Colour	Cream		Green	Ye	llow/	Green	X Yellow	ı					
Bruising	X Absen	t $\square$	Light	Mo	odera	te	Heavy		Sk	in /10	7		
Flesh Colour	Cream	Greer	n 🔲	White	X	Yellow	Ora	nge	Re	d	Purple	2	
Flesh Texture	Hard		Coarse	Cri	isp		X Cruncl	hy		Rubbery		Soft	
	X Juicy		Grainy/gritty	Me	ediun	ı	Fine/n	nelting					
Bleeding	X None		Around stone	e Ur	ıder s	kin	Amount		Fle	sh /10	7		
Ave Fruit Size mm	58					Brix %		10					$\overline{}$
Fruit Shape	Oblon	g $\square$	Ovate	ズ Ro	unde	d	Slightl	y flat		Asymmetric		Symmetric	
Fruit Tip	Large	Flat		Slight	Frui	t Indent		Deep		Flat	×	Slight	
Flavour	Acid		Aromatic	☐ Ba	lance	d	Bitter			Bland	×	Slightly sweet	
	☐ Very s	weet			Firm	ness		Soft		Medium	×	Hard	
Split Stone %	0					Fruit /	10	6.5					$\Box$
Russet	<b>⋉</b> None		Some	Ma	ajority	/							
Russet Position	Calyx	end Ch	eeks	Comple	te	Gei	neral	Len	ticel	Stem	bowl	Stem e	end
Sunburn	X Absen	t	Light	Mo	odera	te	Heavy						
Stem Tear	<b>⋉</b> None	Some		Severe	Stor	ne Type:		Cling		Semi-Cling		Free	
Limb Rub	<b>⋉</b> None		Light	Mo	odera	te	Heavy						
Cracking	<b>⋉</b> None	Some		Severe	Prel	narvest Dro	р	○ Evide	nt	● Not E	vide	nt	
Fruiting Habit	X Latera		spur 🔲	Spur Type	Unit	orm Ripeni	ing	<ul><li>Yes</li></ul>		○ No			
Flower Density	None		Light	Av	erage	2	Heavy		X	Commercial			
Fruit Doubles	<b>⋉</b> None		Low	Av	erage	5	High						
Crop Load	None		Light	Av	erage	5	Heavy		X	Commercial			
Tree Vigour	Weak	X Avera	ige 🔲	Strong	Tree	Habit		X Uprigh	nt	Upright spreading		Spreading	
Bacterial Spot	X None	Few		Many		Smothered	Tree	/10	7	эргэлэн			
Comments & Commercial Comparator	nice flavor									Overall Score /1	10	7	
Factree editor	ial notes	:											



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Date of Evaluation		12/11/12			Location			Riverland			
Evaluator Name		Jason			Rootstock			Nemaguard			
Cultivar		FTN0719			Variety		[	Yellow nectarine			
Pink Bud		5/7/12			Full Bloom	ı		30/7/12			
1st Pick		12/11/12			2nd Pick						$\exists$
Skin Thickness	Thin	<b>⋉</b> Medium	Thick	Col	our Intensity		Dull	Moderate	X	Bright	_
Colour Type	Striped	d 🔀 Solid	H BI	ushe	d [	Bi-colo	ured				
Over Colour	None		 m	reen		Orange		Yellow	Г	Pink	
%	☐ Maroo	n Purp	ole 🔀 Ro	ed	[	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	ed			_	
Background Colour	□ Cream	Gree		ellow	/Green	Yellow	,				
Bruising	X Absen			odera		Heavy		Skin /10	7		]
Flesh Colour	Cream		White		Yellow	Oran	nae	Red	Purple	<u> </u>	
Flesh Texture	Hard	☐ Coa		risp		▼ Crunch		Rubbery		Soft	
	✓ Juicy	_		ediur	_	Fine/m					_
Bleeding	None		ınd stone 💢 U				10%	Flesh /10	7		]
			and storic Z o	naci .	1	Amount					<u></u>
Ave Fruit Size mm	59				Brix %		9				
Fruit Shape	X Oblon	g Ova	te Ro	ound	ed [	Slightly	y flat	Asymmetric		Symmetric	
Fruit Tip	Large	Flat	Slight	Fru	it Indent	[	Deep	Flat	×	Slight	
Flavour	X Acid	Aron	natic Ba	alance	ed [	Bitter		<b>⊠</b> Bland		Slightly sweet	
	Very sv	weet		Firr	nness		Soft	Medium	×	Hard	
Split Stone %	0				Fruit /1	o [	5.5				
Russet	X None	Som	e 🔲 M	ajorit	у						
Russet Position	Calyx 6	end Cheeks	Comple	ete	Gene	eral	Lent	ticel Sten	bowl	Stem end	i
Sunburn	X Absen	t Ligh	t M	odera	ate [	Heavy					
Stem Tear	X None	Some	Severe	Sto	ne Type:		Cling	X Semi-Clin	g [	Free	
Limb Rub	X None	Ligh	t M	oder	ate [	Heavy					
Cracking	X None	Some	Severe	Pre	harvest Drop	•	C Evider	nt	Evide	nt	
Fruiting Habit	Latera bearer		Spur Type	Uni	form Ripenin	ıg	<ul><li>Yes</li></ul>	○No			
Flower Density	None		t A	verag	e [	Heavy		<b>▼</b> Commercial			
Fruit Doubles	X None			verag	e [	 High					_
Crop Load	None		t	verag	e [	Heavy		▼ Commercial			
Tree Vigour	Weak	X Average	Strong	Tre	e Habit		X Uprigh	Upright		Spreading	
Bacterial Spot	▼ None	Few	Many	$\perp$	Smothered			spreading			$\neg$
						Tree	/10	7			
Comments & Commercial Comparator	bland flavor							Overall Score /	10	6	
Factree editor	rial notes										



Volume 4, November 2012

Date of Evaluati	on	13/11/12		Location	F	Riverland	
Evaluator Name							
Cultivar		FTN1110		Variety		white nectarine	
Split Stone		<ul><li>Pass</li></ul>		○ Fail	I		
Balanced Taste		<ul><li>Pass</li></ul>		○ Fail	I		
Russet		<ul><li>Pass</li></ul>		○ Fail	I		
Cracking		<ul><li>Pass</li></ul>		○ Fail	I		
Appearance		<ul><li>Pass</li></ul>		○ Fail	I		
Stem Tear		<ul><li>Pass</li></ul>		○ Fail	I		
Fruit Doubles		<ul><li>Pass</li></ul>		○ Fail	I		
Crop Yield		☐ High		Medium		⊠ Low	
Fruit Size mm	61						
Bloom 10%	25/7/12			Full Bloom	15/8/12		
1st Pick	13/11/12			2nd Pick			
Skin Cream		Green	Orang	e	Yellov	v	Pink
☐ Marooi	า	☐ Purple	☐ Red		▼ Dark F	Red	
Flesh Cream		Green	White		Yellov	v	Orange
☐ Red		☐ Purple					
Flavour		☐ Acid		Low Acid		<b>⋉</b> Sub-Aci	d
Brix %	12						
Score /10							
Proceed to Stage	e 2	○ Yes ○ No					
Comments & Commercial Comparator	2nd leaf, only	a few fruit, indication only.					
Factree edito	orial notes	:					



Volume 4, November 2012

Date of Evaluati	valuation 13/11/12 Location Riverland										
Evaluator Name		Jason		Rootstock		Nemaguard					
Cultivar		FTN085		Variety		Yellow nectarine					
Split Stone		<ul><li>Pass</li></ul>		○ Fail	I						
Balanced Taste		Pass		○ Fail	I						
Russet		Pass		○ Fail	I						
Cracking		<ul><li>Pass</li></ul>		○ Fail							
Appearance		Pass		○ Fail	I						
Stem Tear		<ul><li>Pass</li></ul>		○ Fail	I						
Fruit Doubles		<ul><li>Pass</li></ul>		○ Fail							
Crop Yield				Medium							
Fruit Size mm	59										
Bloom 10%	11/7/12			Full Bloom	29/7/12						
1st Pick	13/11/12			2nd Pick							
Skin Cream		Green	Orang	je	Yello	W	☐ Pink				
Maroo	n	☐ Purple	☐ Red		▼ Dark						
Flesh Cream		Green	☐ White		X Yello	w	Orange				
Red		☐ Purple									
Flavour		☐ Acid	X	Low Acid		☐ Sub-Ac	id				
Brix %	11										
Score /10	5										
Proceed to Stage	e 2	○ Yes ● No	)								
Comments & Commercial Comparator			x). Flavor is fine, just too v	ariable (bland to very s	sweet)						
	2.30										



Volume 4, November 2012

Date of Evaluation		13/11/12	2 Locati			R	liverland		
Evaluator Name		Jason		Rootstock		F	Flordaguard		
Cultivar		Starborne		Variety		Y	ellow nectarine		
Pink Bud		11/7/12		Full Bloom	1	3	1/7/12		
1st Pick		13/11/12		2nd Pick					
Skin Thickness	Thin	<b>⋉</b> Medium	Thick Co	lour Intensity	' 🗆	Dull	<b>X</b> Moderate	Bright	
Colour Type	Stripe	d X Solid	Blush	ed	Bi-colo	ured			
Over Colour	None	Cream	Green		Orange	2	Yellow	Pink	
%	Maroo	on Purple	Red		 Dark Re	ed			
Background Colour	Cream	 ı ☐ Green		v/Green	Yellow	,			
Bruising	X Absen				Heavy		Skin /10	7	
Flesh Colour	Cream	Green	White	Yellow	Orar	nge	Red	Purple	
Flesh Texture	Hard	Coarse	e Crisp		Crunch	ny	Rubbery	Soft	
	Juicy	Grainy	/gritty  Mediu		— ☐ Fine/m				
Bleeding	X None		d stone Under	skin	Amount		Flesh /10	7	
Ave Fruit Size mm	62			Brix %		11	II		
Fruit Shape	Oblon	g Dvate	<b>X</b>   Round	ded	Slightly		Asymmetric	Symmetric	
Fruit Tip	Large	Flat		uit Indent		Deep	Flat	Slight	
Flavour				-od	Bitter	реер			
	X Acid	Aroma		mness		□ coft	Bland	Slightly sweet	
	Very s	weet		7	[	Soft	X Medium	Hard	
Split Stone %	0			Fruit /1	0	5			
Russet	X None	Some	Major	ity					
Russet Position	Calyx e	end Cheeks	Complete	Gen	eral	Lent	icel Stem	bowl Stem end	
Sunburn	X Absen	t Light	Mode	rate	Heavy				
Stem Tear	X None	Some	Severe St	one Type:	[	Cling	ズ Semi-Cling	Free	
Limb Rub	X None	Light	Mode	rate	Heavy				
Cracking	X None	Some		eharvest Drop	,	C Eviden	t • Not I	Evident	
Fruiting Habit	X Latera	Semispur	Spur Type Ur	iform Ripenii	ng	<ul><li>Yes</li></ul>	○ No		
Flower Density	None	Light	Avera	ge	Heavy		▼ Commercial		
Fruit Doubles	X None	Low	Avera	ge	High				
Crop Load	None			ge	Heavy		<b>▼</b> Commercial		
Tree Vigour	Weak	X Average	Strong	ee Habit		X Upright	Upright	Spreading	
Bacterial Spot	X None	Few	Many	Smothered	1		— spreading		
				_	Tree	/10	7		
Comments & Commercial Comparator	Good shape a	and colour					Overall Score /	6	
Factree editor	ial notes	:							



Volume 4, November 2012

Date of Evaluation		13/11/12				Location			Riverland		
Evaluator Name		Jason				Rootstock		ı	Nemaguard		
Cultivar		FTN0420				Variety			Yellow nectarine		
Pink Bud		11/7/12				Full Bloo	m	3	31/7/12		
1st Pick		13/11/12				2nd Pick					
Skin Thickness	Thin	X Medi	ım 🗌	Thick	Col	our Intensi	ty	Dull	<b>⋈</b> Moderate	Bright	
Colour Type	Striped		Solid		Blushe	d	Bi-col	oured			
Over Colour	None		Cream		Green		Orang	ge	Yellow	Pink	
%	Maroo	n 🔲	Purple	X	Red		Dark f	Red			
<b>Background Colour</b>	Cream		Green		Yellow	/Green	X Yellov	V			
Bruising	X Absen	t 🔲	Light		Modera	ate	Heavy		Skin /10	7	
Flesh Colour	Cream	Greer	Green White X			Yellow Orange [			Red Purple		
Flesh Texture	Hard		Coarse		Crisp		X Cruno	hy	Rubbery	Soft	
	X Juicy	Grainy/gritty Med			Mediur	um Fine/r		melting			
Bleeding	None	Around stone X Under s		skin	Amount	10%	Flesh /10	7			
Ave Fruit Size mm	66					Brix %	'	9			
Fruit Shape	Oblon	g X	Ovate		Rounde	ed	Slight	ly flat	Asymmetric	Symmet	ric
Fruit Tip	Large	Flat	X	Slight	Fru	it Indent		Deep	Flat	Slight	
Flavour	Acid		Aromatic	X	Balance	ed	Bitter		Bland	ズ Slightly	sweet
	Very sv	weet			Firr	nness		Soft	<b>⋈</b> Medium	Hard	
Split Stone %	0					Fruit /	10	7			
Russet	X None		Some		Majorit	у		·			
Russet Position	Calyx 6	end Ch	eeks	Com	plete	Ge	neral	Lent	icel Stem	n bowl :	Stem end
Sunburn	X Absen	t	Light		Modera	ate	Heavy	/			
Stem Tear	X None	Some		Severe	Sto	ne Type:		Cling	ズ Semi-Cling	g Free	
Limb Rub	None	X	Light		Modera	ate	Heavy	/			
Cracking	X None	Some		Severe	Pre	harvest Dro	ор	CEvider	nt • Not	Evident	
Fruiting Habit	X Latera bearer		pur	Spur Type	Uni	form Ripen	ing	<ul><li>Yes</li></ul>	○ No		
Flower Density	None		Light		Averag	e	Heavy	/	▼ Commercial		
Fruit Doubles	X None		Low		Averag	e	High				
Crop Load	None		Light		Averag	e	Heavy	/	▼ Commercial		
Tree Vigour	Weak	Avera	ge 🗙	Strong	Tre	e Habit		X Uprigh	t Upright spreading	Spreadir	ng
<b>Bacterial Spot</b>	X None	Few		Many		Smothered	Tree	/10	6.5		
Comments & Commercial Comparator	Good shape a	and colour					•		Overall Score /	10 7	
Factree editor	ial notes	:									



Volume 4, November 2012

Date of Evaluation		14/11/12			Location			Riverland		
Evaluator Name		Jason	Rootstock			Colt				
Cultivar		Royal Elaine (		Variety			Cherry			
Pink Bud		3/9/12	Full Bloom			24/9/12				
1st Pick		14/11/12			2nd Pick					
Skin Thickness	Thin	X Mediun	n Thick	Col	our Intensit	y _	Dull	Moderate	<b>X</b> Bright	
Colour Type	Stripe	d 🔀 So	olid	Blushed	d	Bi-colo	ured			
Over Colour	None	Cr	ream	Green		Orange	e	Yellow	Pink	
%	Maroo	n 🔲 Pu	urple >	<b>₹</b> Red		Dark R	ed			
Background Colour	Cream	☐ Gr	reen	] Yellow/	Green Yellow					
Bruising	X Absen	t Lie	ght	Modera	ite Heavy		Skin /10	7		
Flesh Colour	Cream	Green				Ora	nge	X Red Purple		
Flesh Texture	Hard		oarse [	Crisp		X Crunch	ny	Rubbery	Soft	
	☐ Juicy	 ☐ Gr	rainy/gritty	_ │ Mediur		Fine/m	nelting			
Bleeding	None		round stone	Under	skin	Amount	90%	Flesh /10	7	
					1	7tillount				
Ave Fruit Size mm	28mm				Brix %		20			
Fruit Shape	Oblon	g X Ov	vate	Rounde		Slightl	y flat	Asymmetric	▼ Symmetric	
Fruit Tip	Large	<b>⋉</b> Flat	Slight	Frui	it Indent		Deep	Flat	Slight	
Flavour	Acid	Ar	romatic	<b>S</b> Balance	ed	Bitter		Bland	Slightly sweet	
	Very s	weet		Firn	nness		Soft	▼ Medium	Hard	
Split Stone %	0				Fruit /1	10	7			
Russet	X None	☐ Sc	ome [	Majorit	у					
Russet Position	Calyx e	end Chee	eks Co	mplete	Ger	neral	Len	ticel Sten	bowl Stem end	
Sunburn	X Absen	t Lig	ght	Modera	ite	Heavy				
Stem Tear	X None	Some	Severe	Sto	ne Type:		Cling	Semi-Clin	g 🔀 Free	
Limb Rub	X None	Lig	ght [	Modera	ite	Heavy				
Cracking	X None	Some	Severe	Pre	harvest Dro	р	C Evide	nt	Evident	
Fruiting Habit	Latera bearer		ur 🔀 Spur Typ	<sub>oe</sub> Uni	form Ripeni	ng	<ul><li>Yes</li></ul>	○ No		
Flower Density	X None		ght	Averag	e	Heavy		Commercial		
Fruit Doubles	None	X Lo	ow [	Averag	e	High				
Crop Load	None	X Lig	ght	Averag	e	Heavy		Commercial		
Tree Vigour	Weak	X Average	e Strong	Tre	e Habit	<u> </u>	Uprigl	nt X Upright spreading	Spreading	
Bacterial Spot	X None	Few	Many		Smothered	Tree	/10	7		
Comments & Commercial Comparator								Overall Score /	10 7	
Factree editor	ial notes	:								



Volume 4, November 2012

Date of Evaluation		15/11/12		Location		Ri	Riverland		
Evaluator Name		Jason		Rootstock		N	Nemaguard		
Cultivar		'Zaipava' syn. Honey Pr	ima (D	Variety		Ye	Yellow nectarine		
Pink Bud		28/7/12		Full Bloom	1	2	21/8/12		
1st Pick		15/11/12		2nd Pick					
Skin Thickness	Thin	<b>⋉</b> Medium	Thick	olour Intensity Dull		Dull	<b>X</b> Moderate	Bright	
Colour Type	Striped	d Solid	Solid Slushed		Bi-coloured				
Over Colour	None	Cream Green		en [	Orange		Yellow	Pink	
%	Maroo	on Purple X Rec		Dark Red		Ì			
Background Colour	Cream	Green		w/Green	/Green  Yellow				
Bruising	X Absen	t Light		erate			Skin /10	6.5	
Flesh Colour	Cream	Green	White [	Yellow Orange		ie [	Red	Purple	
Flesh Texture	☐ Hard	Coarse			Crunchy		Rubbery	Soft	
	☐ Juicy	_	//gritty	·	Fine/mel				
Bleeding	X None		· · ·				Flesh /10	7	
	None		d stone ond		Amount				
Ave Fruit Size mm	64			Brix %	1	4			
Fruit Shape	Oblon	g Ovate	<b>⋉</b> Rour	nded [	Slightly fl	lat	Asymmetric	Symmetric	
Fruit Tip	Large	Flat	Slight	ruit Indent		Deep	Flat	▼ Slight	
Flavour	Acid	Aroma	atic Bala	nced	Bitter		Bland	Slightly sweet	
	X Very sv	weet	F	irmness		Soft	Medium	Hard	
Split Stone %	0			Fruit /1	8				
Russet	None	X Some	Majo	mity					
Russet Position	Calyx 6	end Cheeks	Complete	Gen	eral	Lenti	cel Stem	bowl Stem end	
Sunburn	X Absen	t Light		erate	Heavy				
Stem Tear	X None	Some	Severe	tone Type:		Cling	ズ Semi-Cling	Free	
Limb Rub	None			erate	Heavy				
Cracking	▼ None	Some		reharvest Drop		) Evident	t • Not f		
Fruiting Habit	Latera	Semispur		Jniform Ripenir		Yes	○ No	zvident	
Flower Density	bearer  None	X Light	Aver	200	☐ Heavy	7103	Commercial		
Fruit Doubles				- '	=		Commercial		
Crop Load		Low	Aver	- '	High		Commoveial		
Tree Vigour	None	X Light	Aver	ree Habit	Heavy	7	Commercial Upright	Constant	
Bacterial Spot	X   Weak	Average			T X	Upright	spreading	Spreading	
	X  None	Few	Many	Smothered	Tree /1	10	6		
Comments & Commercial Comparator	light crop in 3	3rd leaf					Overall Score /1	7	
Factree editor	ial notes	:							



Volume 4, November 2012

Date of Evaluation		16/11/12		Location		Riverland					
Evaluator Name		Jason	Rootstock		Nemaguard						
Cultivar		FTIA021		Variety		ls Cot					
Split Stone		<ul><li>Pass</li></ul>		○ Fa	ail						
Balanced Taste		<ul><li>Pass</li></ul>		○ Fa	ail						
Russet		<ul><li>Pass</li></ul>		○ Fa	ail						
Cracking		<ul><li>Pass</li></ul>		○ Fail							
Appearance		<ul><li>Pass</li></ul>		○ Fa	ail						
Stem Tear		<ul><li>Pass</li></ul>		○ Fa	ail						
Fruit Doubles		<ul><li>Pass</li></ul>									
Crop Yield		High		Medium		X Low	· · · · · · · · · · · · · · · · · · ·				
Fruit Size mm	63										
Bloom 10%	11/8/12			Full Bloom	13/9/12						
1st Pick	16/11/12			2nd Pick							
Skin Cream  Maroo  Flesh Cream	n	Green Green	ズ Orang ☐ Red ☐ White		☐ Yello	Red	☐ Pink  ☑ Orange				
Red Red		☐ Purple  ☐ Acid		Low Acid		☐ Sub	p-Acid				
Brix %	13										
Score /10											
Proceed to Stag	je 2	○ Yes ○ No		ı							
Comments & Commercial Comparator	2nd leaf tree	with low fruit numbers									
Factree edite	orial notes	5:									