

Volume 1, October 2012

Welcome to the first 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 Graham's Factree and the Cultivar Evaluation Project.



Welcome to the first edition of the Evaluation Project Newsletter for season 2012/13. The Evaluation Project is developing well with evaluations already coming out of the Riverland Primary Site for this season, and there is an expectation that we might see some first crop evaluations coming from some of the secondary sites located in other growing regions around the country.

It is hard to believe that the season is up and away with growers starting to pick the early varieties in most growing districts at present. Spring has again been a little hit and miss with some unseasonably warm weather followed by cold snaps creating havoc for fruit development and tree management alike.

Early districts on the North Coast of NSW appear to have had a light crop with an unusual fruit development and set which has hampered some growers in those regions. The crop load in other districts appears to be good to heavy with growers gearing up for a busy season. Mixed reviews on early varieties like 'Snow Angel' peach are coming in from different districts, with some growers able to achieve adequate size and sugars whereas others are having issues getting the very early variety to perform.

It is anticipated that this season will see the first semi commercial crop harvested from the initial plantings of 'Honey May' nectarine. Both 'Snow Angel' and 'Honey May' have been picked and evaluated at the Riverland trial site and their evaluations are made available in this edition of the Newsletter. In addition to these already commercialised varieties there are number of other early test varieties that have been evaluated with interesting results.

The Annual Report from last season's evaluations, as well as all the raw data, can be viewed online at **www.evaluations.factree.com.au**. If you wish to receive a hard copy of the report please contact our office on **03** 9999 1999.

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



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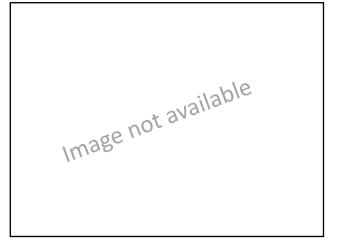
the supply of the relevant replacement trees, or equivalent trees; or the payment of the cost of the replacement trees, or equivalent trees.

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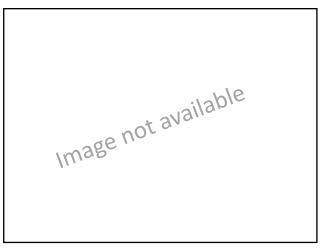
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Cultivars are listed in order of maturity.



'Super Lady' (D Peach, Low Chill Region in NSW. Stage 1 Evaluation page 5.

PBR() Unauthorised commercial propagation or sale, conditioning, export, import or stocking of propagating material of this variety is an infringement under the Australia Plant Breedey's Rights, Ard 1994



'FTP0910' Peach, Low Chill Region in NSW. Stage 1 Evaluation page 6.



'Honey May' (D) Nectarine on Okinawa Rootstock. Low Chill Region in NSW. Stage 1 Evaluation page 7.

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'FTP104' Peach. Stage 2 Evaluation page 8.



'FTN0910' Nectarine, Low Chill Region in NSW. Stage 1 evaluation page 9.



'FTN085' Nectarine, Low Chill Region in NSW Stage 1 Evaluation page 10.



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Cultivars are listed in order of maturity.



'FTP0724' Peach. Stage 1 Evaluation page 11.



'FTP0717' Peach. Stage 2 Evaluation page 12.



'Vista Snow' Peach. Stage 2 Evaluation page 13.



'Super Zee' (D Peach. Stage 2 Evaluation page 14.

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Stage 2 Evaluation page 15.





'Super Lady' (D Peach on Nemaguard Rootstock. Stage 2 Evaluation page 16.

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Continuing the Fleming Family Tradition



'Snow Angel' (b) Peach. Stage 2 Evaluation page 17.

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'FTP118' Peach. Stage 1 Evaluation page 18.



'FTN107' Nectarine. Stage 2 Evaluation page 19.



'Honey May' (D Nectarine. Stage 2 Evaluation page 20.

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Date of Evaluati	ion	21.9	.2012		Location		Bangalov	w, NSW		
Evaluator Name	•	Phili	ip Wilk		Rootstock					
Cultivar		Supe	er Lady <i>(</i> [)		Variety		Yellow Pe	each		
Split Stone		•	Pass			○ Fail				
Balanced Taste		0	Pass			Fail				
Russet		•	Pass			○ Fail				
Cracking		•	Pass			○ Fail				
Appearance		•	Pass			○ Fail				
Stem Tear		•	Pass			○ Fail				
Fruit Doubles		•	Pass			○ Fail				
Crop Yield		X] High		Medium			Low		
Fruit Size mm	57-65									
Bloom 10%					Full Bloom	n				
1st Pick	21.9.2012				2nd Pick					
Skin Cream			Green	Orang	e		'ellow		☐ Pink	
☐ Maroo	n		☐ Purple	☐ Red		X	Oark Red			
Flesh			Green	☐ White		X	'ellow		Orange	
☐ Red			☐ Purple							
Flavour] Acid	X	Low Acid		X	Sub-Acid		
Brix %	10%									
Score /10	4									
Proceed to Stag	e 2	0	Yes			● No				
Comments & Commercial Comparator Factree edit	Soft tip Streaky skin		:							



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Stage 1 Evaluation

Date of Evaluati	on	27.9.2012		Location	E	Bangalow, NSW				
Evaluator Name	•	Philip Wilk		Rootstock						
Cultivar		FTP0910		Variety	,	Yellow Peach				
Split Stone		○ Pass		Fa	nil					
Balanced Taste		○ Pass		○ Fa	il					
Russet		Pass		○ Fa	il					
Cracking		Pass		○ Fa	il					
Appearance		Pass		○ Fa	il					
Stem Tear		Pass		○ Fa	il					
Fruit Doubles		Pass		○ Fa	il					
Crop Yield		⊠ High		Medium		Low				
Fruit Size mm	57-60									
Bloom 10%				Full Bloom						
1st Pick	27.9.2012			2nd Pick	5.10.2012	2012				
Skin Cream		Green	☐ Orang	je	☐ Yellov	N	☐ Pink			
Marooi	n	☐ Purple	⋉ Red		Dark l	Red				
Flesh Cream		☐ Green	☐ White	☐ White			☐ Orange			
Red		☐ Purple								
Flavour		☐ Acid		Low Acid		ズ Sub-Ac	id			
Brix %	10									
Score /10	4									
Proceed to Stag	e 2	○ Yes		No	o					
Comments & Commercial Comparator	Low acid and	tones and soft tips I low sugar								

Evaluator noted that Brix was less than 10 - but no further information available.



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Date of Evaluat	ion	27.9.2012		Location	Bangalow,	NSW				
Evaluator Name	e	Philip Wilk		Rootstock	Okinawa					
Cultivar		Honey May (D		Variety	Yellow Neo	ctarine				
Split Stone		Pass		○ Fa	ail					
Balanced Taste		○ Pass		○ Fa	ail					
Russet		Pass		○ Fa	ail					
Cracking		Pass		○ Fa	ail					
Appearance		Pass		○ Fa	ail					
Stem Tear		Pass		○ Fa	ail					
Fruit Doubles		Pass		○ Fa	ail					
Crop Yield		☐ High		Medium	XI	⊠ Low				
Fruit Size mm	55-57									
Bloom 10%				Full Bloom						
1st Pick	27.9.2012			2nd Pick						
Skin Cream	l	Green	☐ Orang	je	☐ Yellow	☐ Pink				
☐ Maroo	n	☐ Purple	Red		□ Dark Red					
Flesh Cream	ı	Green	☐ White		X Yellow	Orange				
Red		☐ Purple								
Flavour		☐ Acid		Low Acid	× S	Sub-Acid				
Brix %	12									
Score /10	8									
Proceed to Stag	je 2	Yes		\bigcirc N	0					
Comments & Commercial Comparator	Excellent fru	it, very early								
Factree edit	orial notes	s:								



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Date of Evaluation		7/10/12		Location		Riverland	
Evaluator Name		Jason		Rootstock		Nemaguard	
Cultivar		FTP104		Variety		Yellow peach	
Pink Bud		3/7/12		Full Bloom		26/7/12	
1st Pick		7/10/12		2nd Pick			
Skin Thickness	Thin	Medium	Thick Col	our Intensity	Du	III X Mode	rate Bright
Colour Type	▼ Striped	d Solid	Blushe	<u></u>	Bi-coloured		
Over Colour	None	Cream	Green		Orange	Yellow	Pink
%	Maroo		☐ Red	 }	_		
Background Colour	Cream	Green	☐ Yellow		₹ Yellow		
Bruising	Absent		☐ Moder		Heavy	Skin /10	7
Flesh Colour	Cream	Green		Yellow	Orange	Red	Purple
Flesh Texture	Hard	Coarse	Crisp		₹ Crunchy	Rubbery	Soft
	Juicy	Grainy/		_	Fine/meltir		
Bleeding	None	Around				Flesh /10	6.5
		Around	TStorie Unider	1 A	mount		
Ave Fruit Size mm	56mm (5	3-61)		Brix %	9 (8.1-10.5)	
Fruit Shape	Oblong	g X Ovate	Round	ed [Slightly fla	t Asymme	tric Symmetric
Fruit Tip	Large	Flat	⊠ Slight Fru	it Indent		Deep Flat	: Slight
Flavour	X Acid	Aromat	ic Balanc	ed	Bitter	Bland	Slightly sweet
	Very sv	weet	Fire	nness		Soft X Me	dium Hard
Split Stone %	0		,	Fruit /10	7		
Russet	X None	Some	Majorit	у			
Russet Position	Calyx e	end Cheeks	Complete	Gene	ral	Lenticel	Stem bowl Stem end
Sunburn	X Absent	t Light	Moder	ate [Heavy		
Stem Tear	X None	Some	Severe Sto	ne Type:		Cling Sen	ni-Cling Free
Limb Rub	None	X Light	Moder	ate	Heavy		
Cracking	X None	Some	Severe Pre	harvest Drop		Evident (•	Not Evident
Fruiting Habit	Lateral bearer		Spur Type Uni	form Ripening	9 ()	res C) No
Flower Density	None		Averag	e	Heavy	ズ Commer	cial
Fruit Doubles	X None	Low		e [High		
Crop Load	None	Light		e [Heavy	ズ Commer	cial
Tree Vigour	Weak	X Average	Strong	e Habit		Upright Dupr	ight Spreading
Bacterial Spot	▼ None	Few	Many	Smothered	Tree /10	3pi	eading Spreading
	Soft Stone wh some bleedin Low chill	nich splits g under skin when soft			l	Over Score	all ⁷
Factree editor	ial notes:						



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Date of Evaluati	ion	10.10.2	2012		Location		Bangalow NSW			
Evaluator Name	•	Philip V	Wilk		Rootstock					
Cultivar		FTN091	10		Variety		Yellow Nectarine			
Split Stone		⊚ Pa	ass		○ Fai	1				
Balanced Taste		● Pa	ass		○ Fai	1				
Russet		● Pa	ass		○ Fai	1				
Cracking		Pa	ass		○ Fai	1				
Appearance		● Pa	ass		○ Fai	1				
Stem Tear		● Pa	ass		○ Fai	I				
Fruit Doubles		⊚ Pa	ass		○ Fai	I				
Crop Yield		□н	ligh		Medium		Low			
Fruit Size mm	67-73									
Bloom 10%					Full Bloom					
1st Pick	10.10.2012	2			2nd Pick					
Skin Cream			Green	Orange	2	☐ Yello		Pink		
☐ Maroo	n ———		Purple	 Red		▼ Dark		□ Orango		
Flesh ☐ Cream ☐ Red		_	Green Purple	White		X Yello	vv	☐ Orange		
Flavour		A	ıcid	I	Low Acid		⊠ Sub-Aci	d		
Brix %	11									
Score /10	7									
Proceed to Stag	e 2	⊚ Ye	es		○ No	ı				
Comments & Commercial Comparator	Good balanc Looks good Size good Melting flesh A bit earlier v	1	better							
Factree edito	orial notes	 ::								



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Stage 1 Evaluation

				1		
Date of Evaluat	ion	10.10.2012		Location	Bangalow N	ISW
Evaluator Name	•	Philip Wilk		Rootstock		
Cultivar		FTN085		Variety	Yellow Nect	arine
Split Stone		Pass		○ Fa	il	
Balanced Taste		Pass		○ Fa	il	
Russet		Pass		○ Fa	il	
Cracking		Pass		○ Fa	il	
Appearance		Pass		○ Fa	il	
Stem Tear		Pass		○ Fa	il	
Fruit Doubles		Pass		○ Fa	il	
Crop Yield		⊠ High		Medium	Lo	ow
Fruit Size mm	68-72					
Bloom 10%	10.6.2012			Full Bloom	25.6.2012	
1st Pick	10.10.2012	2		2nd Pick		
Skin	<u>'</u>	Green	Orang	je	Yellow	☐ Pink
 ☐ Maroo		☐ Purple	☐ Red		☐ Dark Red	
Flesh Cream		Green	White		▼ Yellow	☐ Orange
Red		☐ Purple				_ · · · J ·
Flavour		Acid		Low Acid	X Su	ub-Acid
Brix %	10					
Score /10	4					
Proceed to Stag	e 2	○ Yes		• No	1	
Comments & Commercial Comparator	Good size, co Poor taste Low sugar, lo Yellow, melti	ow acid ing flesh				

Evaluator noted that Brix was less than 10 - but no further information available.



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Date of Evaluati	on	14/10/12		Location	Rive	erland				
Evaluator Name	•	Jason		Rootstock	Ner	naguard				
Cultivar		FTP0724		Variety	yell	ow peach				
Split Stone		Pass		○ Fail						
Balanced Taste		Pass		○ Fail						
Russet		Pass		○ Fail						
Cracking		Pass		○ Fail						
Appearance		Pass		○ Fail						
Stem Tear		Pass		○ Fail						
Fruit Doubles		Pass		○ Fail						
Crop Yield		High		Medium		⊠ Low				
Fruit Size mm	61mm									
Bloom 10%	11/7/12			Full Bloom	30/7/12					
1st Pick	14/10/12			2nd Pick						
Skin Cream		Green	☐ Orang	e	☐ Yellow		Pink			
Maroo	n	☐ Purple	⋉ Red		Dark Red	l				
Flesh Cream		Green	☐ White		X Yellow		Orange			
Red		☐ Purple								
Flavour		X Acid		Low Acid		Sub-Acid				
Brix %	7.8									
Score /10	4									
Proceed to Stag	e 2	⊜ Yes ● No								
Comments & Commercial Comparator		t crop. Pale in colour and uneve	n ripening							
Factree edito	orial notes	::								



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Date of Evaluation		15/10/12					Location			R	liverland				
Evaluator Name		Jason					Rootstoc	(N	lemagua	maguard low peach 7/12 Moderate Bright Yellow Pink Skin / 10 6 Red Purple Rubbery Soft Flesh / 10 7 Asymmetric Symmetric Flat Slight Bland Slightly sweet Medium Hard Semi-Cling Free No No Commercial Upright Spreading Spreading Spreading Spreading Spreading Spreading Spreading Spreading Spreading Spreading Moderate Shight Stem bowl Stem end Stem bowl Stem end Stem spreading Spreading Spreading Spr			
Cultivar		FTP0717					Variety			Y	ellow pe	ach			
Pink Bud		5/7/12					Full Bloor	n		3	0/7/12				
1st Pick		15/10/12					2nd Pick								
Skin Thickness	Thin	X Med	lium	Thick		Colo	ur Intensit	у		Dull		Moderate	X E	Bright	
Colour Type	Stripe	d 🔲	Solid		X Blu	ıshed		Bi-	colou	ired					
Over Colour	None		Cream		Gre	een		Ora	ange		Yel	low		Pink	
%	Maroo	n 🗌	Purple		Re	d		Da	rk Red	d					
Background Colour	Cream		Green		Ye	llow/0	Green	X Yel	llow						
Bruising	Absen	t 🔀	Light		<u>М</u>	dera	te	He	avy		Skin	/10	6		
Flesh Colour	Cream	Gree	en	White		X	Yellow		Orang	ge [Red		Purple	<u>:</u>	
Flesh Texture	Hard		Coarse		Cri	sp		X Cru	unchy	/	Rul	obery		Soft	
	X Juicy		Grainy/g	ritty	<u>М</u> е	dium	l	Fin	ie/me	elting					
Bleeding	X None		Around	stone	Un	der sl	kin	Amour	nt		Flesi	า /10	7		
Ave Fruit Size mm	56mm						Brix %			10					
Fruit Shape	Oblon	g 🔀	Ovate		Ro	unde	d	Slig	ghtly	flat	Asy	mmetric		Symm	etric
Fruit Tip	X Large	Flat		Slight		Fruit	Indent			Deep		Flat		Slight	
Flavour	Acid		Aromati	С	☐ Bal	lance	d	Bitt	ter		Bla	nd	×	Slightl	y sweet
	Very s	weet				Firm	ness		>	S oft		Medium		Hard	
Split Stone %	5-10%						Fruit /	10	5	,					
Russet	X None		Some		Ma	jority	,								
Russet Position	Calyx e	end Cl	heeks		Comple	te	Ge	neral		Lenti	icel	Ste	m bowl		Stem end
Sunburn	X Absen	t 🔲	Light		<u>М</u>	dera	te	He	avy						
Stem Tear	X None	Som	ie	Severe	9	Ston	e Type:		Σ	C ling		Semi-Clir	ng 🗀	Free	
Limb Rub	☐ None	X	Light		<u>М</u>	dera	te	He	avy						
Cracking	X None	Som	ie	Severe	2	Preh	arvest Dro	р		Eviden	t	Not	Evide	nt	
Fruiting Habit		Sem	ispur	Spur 7	ype	Unif	orm Ripen	ing		Yes		No			
Flower Density	None		Light		Av	erage	!	He	avy		X Co	mmercial			
Fruit Doubles	X None		Low		Av	erage	!	Hig	gh						
Crop Load	None None		Light		Av	erage	!	He	avy						
Tree Vigour	Weak	Aver	rage	Strong	9	Tree	Habit			Upright	· >	Upright spreading	g \Box	Spread	ling
Bacterial Spot	X None	Few		Many			Smothered	Tre	ee /	10	6				
Commercial	Deserves furt Some splitsto May go soft o	ones and uneven	ripening ı	noticed.								verall core	/10	6	
Factree editor	ial notes	:													



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Date of Evaluation		17/10/12					Location			R	liverland				
Evaluator Name		Jason					Rootstoc	k		N	lemagua	maguard inte peach /8/12 Moderate Bright Yellow Pink Skin /10 6 Red Purple Rubbery Soft Flesh /10 6.5 Asymmetric Symmetric Flat Slight Bland Slightly sweet Medium Hard el Stem bowl Stem end Semi-Cling Free Not Evident No Commercial Upright Spreading Spreading Spreading Spreading Spr			
Cultivar		Vista Snow					Variety			V	Vhite pe	ach			
Pink Bud		13/7/12					Full Bloo	m		1	1/8/12				
1st Pick		17/10/12					2nd Pick								
Skin Thickness	Thin	X Med	lium	Thick		Colo	ur Intensit	у		Dull		Moderate	X E	Bright	
Colour Type	Stripe	d 🔲	Solid		⊠ Blu	shed		Bi-	-colou	ıred					
Over Colour	X None		Cream		Gre	en		Or	range		Ye	llow		Pink	
%	Maroo	n 🗌	Purple		Rec	d		Da	ark Re	d					
Background Colour	X Cream		Green		Yel	low/0	Green	Ye	ellow						
Bruising	Absen	t 🗌	Light		X Mo	dera	te	He	eavy		Skin	/10	6		
Flesh Colour	X Cream	Gree	en	White			Yellow		Oran	ge [Red		Purple	<u>:</u>	
Flesh Texture	Hard		Coarse		Cris	sp		X Cr	unchy	у	Ru	ıbbery		Soft	
	X Juicy		Grainy/g	ritty	<u>Ме</u>	dium	1	Fir	ne/me	elting					
Bleeding	X None		Around	stone	Un	der sl	kin	Amou	nt		Fles	h /10	6.5		
Ave Fruit Size mm	59mm						Brix %		1	9					
Fruit Shape	Oblon	g 🔀	Ovate		Rou	unde	d	Sli	ightly	flat	As	ymmetric		Symmet	ric
Fruit Tip	X Large	Flat		Slight		Fruit	t Indent			Deep		Flat		Slight	
Flavour	Acid		Aromatic	С	⊠ Bal	ance	d	Bit	ter		Bla	and	×	Slightly	sweet
	Very s	weet				Firm	ness			Soft	[Medium] Hard	
Split Stone %	5%						Fruit /	10	ϵ	5					
Russet	X None		Some		Ma _.	jority	,								
Russet Position	Calyx	end C	heeks		Complet	:e	☐ Ge	neral		Lent	icel	Ste	m bowl		Stem end
Sunburn	X Absen	t 🗌	Light		<u>Мо</u>	dera	te	□ Не	eavy						
Stem Tear	☐ None	⋉ Som	ie	Severe	e	Ston	e Type:			Cling		Semi-Cli	ng 🗌] Free	
Limb Rub	☐ None	X	Light		<u>Мо</u>	dera	te	□ Не	eavy						
Cracking	X None	Som	ie	Severe	2	Preh	arvest Dro	р	(Eviden	t	Not	Evide	nt	
Fruiting Habit	X Latera bearer	Sem	ispur	Spur T	ype	Unif	orm Ripen	ing	(Yes		○No			
Flower Density	☐ None		Light		X Ave	erage	!	□ Не	eavy		Cc	ommercial			
Fruit Doubles	X None		Low		Ave	erage	!	Hi	gh						
Crop Load	☐ None		Light		X Ave	erage	!	□ Не	eavy		Cc				
Tree Vigour	☐ Weak	Aver	rage	X Strong	9	Tree	Habit		2	又 Upright	. [g [Spreadir	ng
Bacterial Spot	X None	Few		Many			Smothered	Tre	ee/	10	7				
Comments & Commercial Comparator	oft tip. Bit si	mall with low brix	(/10	6	
Factree editor	ial notes	:													



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Date of Evaluation		18/10/12					Location		F	Riverland					
Evaluator Name		Jason					Rootstocl	k	1	Nemaguar	d				
Cultivar		Super Zee	Φ				Variety		,	Yellow pea	ıch				
Pink Bud		5/7/12					Full Bloor	m	3	30/7/12					
1st Pick		18/10/12					2nd Pick								
Skin Thickness	X Thin		Medium	Thick		Colo	ur Intensit	у	Dull		Moderate	X	Bright		=
Colour Type	Stripe	 d	Solid		Blu	ıshed		Bi-cole	oured			_			
Over Colour	X None		Crea	n		een		Orang	e e	Yel	ow		Pink		
%	☐ Maroc	n	☐ Purp	le	☐ Re	d		☐ Dark F							
Background Colour	Cream		Gree				Green	X Yellov							
Bruising	Absen		☐ Light			odera		Heavy		Skin	/10	6			
Flesh Colour	Cream		Green	White		_	Yellow		inge	Red		Purple			
Flesh Texture	Hard		Coar		Cri	_		Crunc	- '		bery		Soft		
				y/gritty		edium			nelting		БСГУ		J 5010		
Bleeding	X Juicy None			nd stone		der s			- Financial of the state of the	 Flesh	/10	7			
	None			na storie		iuei s	KIII	Amount							╧
Ave Fruit Size mm	59mm						Brix %		10.5						
Fruit Shape	Oblon	g	X Ovat	e	Ro	unde	d	Slight	ly flat	Asy	mmetric] Symm	netric	
Fruit Tip	Large		Flat	X Sligh	t	Frui	t Indent		Deep		Flat		Slight		
Flavour	Acid		Arom	natic	Bal	lance	d	Bitter		Bla	nd	X	Slight	ly sweet	
	Very s	weet				Firm	iness		X Soft		Medium] Hard		
Split Stone %	5%						Fruit /	10	6						
Russet	X None		Some	2	Ma	jority	,								
Russet Position	Calyx	end	Cheeks		Comple	te	Ge	neral	Lent	icel	Stem	bowl		Stem end	t
Sunburn	Absen	t	X Light	:	Mc	odera	te	Heavy	,						
Stem Tear	None	X	Some	Seve	re	Stor	е Туре:		X Cling		Semi-Cling		Free		
Limb Rub	None		X Light	:	Мо	odera	te	Heavy	,						
Cracking	X None		Some	Seve	re .	Preh	arvest Dro	р	○ Evider	nt	Not E	Evide	nt		
Fruiting Habit	X Latera		Semispur	Spur	Туре	Unif	orm Ripen	ing	Yes		○ No				
Flower Density	None		Light		☐ Av	erage	<u> </u>	Heavy	,	X Cor	nmercial				
Fruit Doubles	None		Low		Av	erage	<u> </u>	High							
Crop Load	None		Light		☐ Av	erage	<u> </u>	Heavy	,	X Cor	nmercial				
Tree Vigour	Weak	X	Average	Stron	 g	Tree	Habit		Uprigh	t 🔀	Upright spreading	Г	Sprea	ding	
Bacterial Spot	X None		Few	Many	'		Smothered	Tree	/10	7	spreading				
Comments & Commercial Comparator								<u>'</u>		1	verall core /1	10	7		
Factree editori	al notes	:													



Volume 1, October 2012

Date of Evaluation		18/10/12					Location			F	Riverla	nd			
Evaluator Name		45				Rootstoc	k		F	lordag	rdaguard low peach /8/12 Moderate				
Cultivar		Super Lady ()				Variety			\ 	rellow				
Pink Bud		11/7/12					Full Bloo	m		1	13/8/12	2			
1st Pick		18/10/12					2nd Pick								
Skin Thickness	Thin	X Med	dium	Thick		Cole	our Intensit	ty		Dull	Σ	✓ Moderate		Bright	
Colour Type	X Striped	d	Solid		BI	ushed	ł	Bi-	colou	red					
Over Colour	X None		Cream		Gr	een		Ora	ange			Yellow		Pink	
%	Maroo	n	Purple		Re	ed		Da	rk Rec	d					
Background Colour	Cream		Green		Ye	ellow/	Green	X Yel	llow						
Bruising	Absen	t X	Light			odera	ite		avy		Sk	in /10	6		
Flesh Colour	Cream	Gre	en	White		X	Yellow		Orang	ge [Re	d	Purple	e	
Flesh Texture	Hard		Coarse		Cr	isp		Cru	unchy			Rubbery		Soft	
	☐ Juicy		Grainy/	gritty	_ м	ediun	n	_	ie/me						
Bleeding	None		Around	stone	Uı	nder s	kin	Amour	nt [5%	Fle	sh /10	7		
							1	7	Г		12)				-
Ave Fruit Size mm	64mm						Brix %		[8	3.7 (6.6-	12)				
Fruit Shape	Oblon	g	Ovate		X Ro			Sli	ghtly f	flat		Asymmetric		Symmetric	
Fruit Tip	Large	⋉ Flat		Slight		Frui	it Indent			Deep		Flat		Slight	
Flavour	X Acid		Aromat	ic	Ba	lance		Bitt	ter			Bland	×	Slightly swee	t
	Very sv	weet				Firn	nness			Soft		⋈ Medium		Hard	
Split Stone %	5%						Fruit /	10	6						
Russet	X None		Some		M	ajorit	у								
Russet Position	Calyx 6	end 🔲 C	heeks		Comple	ete	☐ Ge	neral		Lent	icel	Ster	n bowl	Stem	end
Sunburn	Absen	t X	Light		M	odera	ite	He	avy						
Stem Tear	X None	Son	ne	Severe	e	Sto	ne Type:		×	C ling		Semi-Clin	g [Free	
Limb Rub	None	X	Light		M	odera	ite	He	avy						
Cracking	X None	Son	ne	Severe	e	Pre	harvest Dro	р	C	Evider	nt	Not	Evide	nt	
Fruiting Habit	X Latera bearer		nispur	Spur T	Гуре	Uni	form Ripen	ing	•	Yes		○No			
Flower Density	None		Light		X Av	/erag	e	He	avy			Commercial			
Fruit Doubles	X None		Low		A\	/erag	e	Hig	gh						
Crop Load	None		Light		X Av	/erag	e	He	avy			Commercial			
Tree Vigour	Weak	Ave	rage	X Strong	g	Tre	e Habit			Uprigh	t	▼ Upright	. [Spreading	
Bacterial Spot	X None	Few	1	Many			Smothered	Tre	ee /1	10	7	- spreading			
Comments & Commercial Comparator	arge for time	of season. Clas	sic acid ta	aste									10	6	
Factree editor	ial notes														



Volume 1, October 2012

Date of Evaluation		19/10/12			Location		[Riverland		
Evaluator Name		Jason			Rootstoc	k		Nemaguard		
Cultivar		Super Lady (D			Variety		[yellow peach		
Pink Bud		25/7/12			Full Bloom	m		10/8/12		
1st Pick		19/10/12			2nd Pick					
Skin Thickness	Thin	X Mediu	um 🔲 Thic	k (Colour Intensit	y _	Dull	▼ Moderate	Bright	
Colour Type	ズ Stripe	d 🔲	Solid	Blus	hed	Bi-colo	oured			
Over Colour	None		Cream	Gree	en	Orang	e	Yellow	Pink	
% 40	Maroo	n	Purple	☐ Red		☐ Dark R				
Background Colour	□ Cream		Green	☐ Yello	ow/Green	X Yellow	ı			
Bruising			Light		lerate	Heavy		Skin /10	7	
Flesh Colour	Cream				X Yellow		nge	Red	Purple	
Flesh Texture	Hard		Coarse	Cris		Cruncl		Rubbery	Soft	
				_		_	-	Rubbery	3010	
Bleeding	X Juicy		Grainy/gritty	Med Med			nelting	Flesh /10	6	
	X None		Around stone	Und	er skin	Amount] i iesii / i o	["	<u></u>
Ave Fruit Size mm	62mm				Brix %		8			
Fruit Shape	Oblon	g(Ovate	X Rou	nded	Slightl	y flat	Asymmetric	Symmetric	
Fruit Tip	Large	Flat	X Sligl	nt F	ruit Indent		Deep	Flat	Slight	
Flavour	X Acid		Aromatic	Bala	nced	Bitter		Bland	Slightly sweet	
	Very s	weet		F	irmness		X Soft	Medium	Hard	
Split Stone %	0				Fruit /		6			\neg
Russet	X None		Some	Majo	ority					
Russet Position	Calyx	end Che	eeks	Complete	e Ge	neral	Lent	ticel Ste	m bowl Stem er	nd
Sunburn	X Absen	t 🔲 l	Light	Mod	lerate	Heavy				
Stem Tear		Some	Seve	ere	Stone Type:		X Cling	Semi-Clir	ng Free	
Limb Rub	None		Light	☐ Mod	lerate	Heavy				
Cracking	X None	Some		ere F	Preharvest Dro	_	○ Evider	nt	t Evident	
Fruiting Habit	Latera	l Comis			Jniform Ripen		Yes	○ No		
Flower Density	bearer None		Light		rage	☐ Heavy		Commercial		
Fruit Doubles	None	X I			rage	High				
Crop Load	None		Light		rage	Heavy		Commercial		
Tree Vigour	☐ Weak	Avera			Tree Habit		Uprigh	Unright	Spreading	—
Bacterial Spot	None	Few	Mar		Smothered	ı			g spicuaing	$\overline{}$
	None	□ 16W	Ividi	iy	Sillothered	Tree	/10	5		
Comments & Commercial Comparator	Better colour	than on Flordagua	ard, lower crop					Overall Score	/10 5	
Factree editor	ial notes	:								



Volume 1, October 2012

Date of Evaluation		19/10/12			Location		F	Riverland			
Evaluator Name		Jason	Rootstock			Nemaguard					
Cultivar		Snow Angel (D			Variety		V	white peach			
Pink Bud		5/7/12			Full Bloom	ı	2	24/7/12			
1st Pick		19/10/12			2nd Pick						
Skin Thickness	Thin	⋈ Mediur	m Thick	Col	our Intensity		Dull	⋈ Moderate		Bright	
Colour Type	Stripe	d So	olid	Slushe	d [Bi-colo	ured				
Over Colour	None		ream	Green	[Orang	e	Yellow	Γ	Pink	
%	Maroo	n Pi	urple	Red		— ▼ Dark R	ed	_		_	
Background Colour	Cream		reen [☐ ☐ Yellow,		Yellow	1				
Bruising	Absen		ight Γ	 ☐ Modera	ate [□ □ Heavy		Skin /10	7		
Flesh Colour	Cream		▼ White		Yellow	Ora	nge [Red	Purpl	e	
Flesh Texture	Hard		oarse Γ	 ☐ Crisp				Rubbery		☐ Soft	
	Juicy			_ ⊂iisp		ズ Crunchy		Паррегу			
Bleeding		Grainy/gritty				Fine/m	leiting	Flesh /10	10		
	None		round stone	Under	1	Amount]			<u></u>
Ave Fruit Size mm	66mm				Brix %		9.8(8.8-1	1.6)			
Fruit Shape	Oblon	g 🔲 O	vate	Round	ed [Slightl	y flat	Asymmetric		Symmetric	
Fruit Tip	Large	⋉ Flat		Fru	it Indent		Deep	Flat	Σ	₹ Slight	
Flavour	Acid	A	romatic	Balance	ed [Bitter		Bland	Σ	Slightly sweet	
	Very s	weet		Firr	nness		Soft	X Medium	· [Hard	
Split Stone %	5%				Fruit /1	0	7.5				$\overline{}$
Russet	▼ None	Sc	ome [Majorit	у						
Russet Position	Calyx	end Chee	eks Co	mplete	Gen	eral	Lent	icel Ste	em bowl	Stem	end
Sunburn	X Absen	t Li	ight [Modera	ate [Heavy					
Stem Tear	None	ズ Some	Severe	Sto	ne Type:			Semi-Cl	ing [Free	
Limb Rub	None		ight [Modera	ate	Heavy					
Cracking	X None	Some	Severe	Pre	harvest Drop		○ Evider	nt (No	t Evide	ent	
Fruiting Habit	Latera	Semisp	our Spur Typ	oe Uni	form Ripenir		Yes				
Flower Density	bearer None		ight [Averag	e [Heavy		▼ Commercial			
Fruit Doubles	None		ow [☐ Averag		 High					
Crop Load	None		ight [Averag		Heavy		X Commercial			
Tree Vigour	Weak	X Averag			e Habit		 Uprigh	Upright		Spreading	
Bacterial Spot	None	Few	Many		Smothered			spreadir	ng L		
-	None	□ 1ew	Iwany	Ш	Sillothered	Tree	/10	7			
Comments & Commercial Comparator	Good variety if handled correctly. will go soft quick						Overall Score	/10	7		
Factree editor	ial notes										



Volume 1, October 2012

Date of Evaluation		20/10/12	Location		Riverland					
Evaluator Name		Jason	Rootstock	1	Nemaguard					
Cultivar		FTP118	Variety		yellow peach					
Split Stone Pass				○ Fail						
Balanced Taste	Pass		○ Fail							
Russet Pass				○ Fail	I					
Cracking	Pass		○ Fail							
Appearance		Pass		○ Fail	I					
Stem Tear		Pass		○ Fail	I					
Fruit Doubles		Pass		○ Fail	I					
Crop Yield		⊠ High		Medium		⊠ Low				
Fruit Size mm	59mm									
Bloom 10%	20/7/12			Full Bloom	14/8/12					
1st Pick	20/10/12			2nd Pick						
Skin Cream		Green	Orang	e	Yellov	V	☐ Pink			
Maroo		☐ Purple	Red		⊠ Dark F	Red				
Flesh Cream		Green	☐ White		X Yellov	V	Orange			
Red		☐ Purple								
Flavour				Low Acid		Sub-Aci	id			
Brix %	9.6									
Score /10										
Proceed to Stag	e 2	○ Yes ○ No								
Comments & Commercial Comparator	Not enough t	fruit for scoring								
Factree edito	orial notes	:								



Volume 1, October 2012

Date of Evaluation		21/10/12			Locatio	n	Riv	erland		
Evaluator Name		Jason				ock	Ne	Nemaguard		
Cultivar		FTN107			Variety		wh	nite nectarine		
Pink Bud		11/7/12			Full Blo	om	3/8	3/12		
1st Pick		21/10/12			2nd Pic	k				
Skin Thickness	Thin	X Mediu	ım 🔲	Thick	Colour Intens	sity	Dull	Moderate	★ Bright	
Colour Type	Striped		Solid	X Blu	shed	Bi-coloui	red			
Over Colour	None		Cream	Gre		Orange		Yellow	Pink	
%	Maroo	n □ [Purple	☐ Red	d	☐ Dark Rec	d			
Background Colour	Cream		Green		low/Green	Yellow				
Bruising	X Absent		Light		derate	Heavy		Skin /10	5.5	
Flesh Colour	Cream	☐ Green		White	Yellow	Orang	<u> </u>	Red 🗍	Purple	
Flesh Texture			Coarse					Rubbery		
	Hard			☐ Cri:		Crunchy	Г	киррегу	▼ Soft	
Bleeding	X Juicy		Grainy/gritty		dium	Fine/me	-	Flesh /10	6	
	X None		Around stone	Un	der skin	Amount		1 16311 / 10		
Ave Fruit Size mm	57.5				Brix %	1	12.4			
Fruit Shape	X Oblone	g	Ovate	Ro	unded	Slightly f	flat	Asymmetric	Symmetric	
Fruit Tip	Large	Flat	X	Slight	Fruit Indent		Deep	Flat	Slight	
Flavour	X Acid		Aromatic	Bal	anced	Bitter		Bland	Slightly sweet	
	Very sv	veet			Firmness	×	₹ Soft	Medium	Hard	
Split Stone %	0				Fruit	/10 6	,			
Russet										
Russet	None	X S	Some	Ma	jority	L				
Russet Position	None X Calyx 6		Some eeks	Ma		General	Lentic	el Stem	bowl Stem end	
		nd Che		Complet			Lentico	el Stem	bowl Stem end	
Russet Position	Calyx e	nd Che	eeks Light	Complet	e 🔲 0	General		el Stem		
Russet Position Sunburn	X Calyx e X Absent X None None	nd Che	eeks Light	Complet Mo	e 🔲 0	General Heavy				
Russet Position Sunburn Stem Tear	X Calyx e X Absent X None None	nd Che	eeks Light	Complet Mo	derate Stone Type:	General Heavy Heavy	Cling	Semi-Cling	g Free	
Russet Position Sunburn Stem Tear Limb Rub	X Calyx e X Absent X None None X None	nd Che	Light	Complet Mo Severe Mo	derate Stone Type: derate	General Heavy Heavy rop	Cling Evident	Semi-Cling	g Free	
Russet Position Sunburn Stem Tear Limb Rub Cracking	X Calyx e X Absent X None None X None	Some Some Some	Light	Complet Mo Severe Mo Severe	derate Stone Type: derate Preharvest D Uniform Ripe	General Heavy Heavy rop	Cling	Semi-Cling	g Free	
Russet Position Sunburn Stem Tear Limb Rub Cracking Fruiting Habit	X Calyx e X Absent X None None X None X None X None None X None None	nd Che	Light During Dur	Complet Mo Severe Mo Severe Spur Type X Avo	derate Stone Type: derate Preharvest D Uniform Ripe	General Heavy Heavy rop Heavy Heavy	Cling Evident	Semi-Cling Not E	g Free	
Russet Position Sunburn Stem Tear Limb Rub Cracking Fruiting Habit Flower Density	X Calyx & X Absent X None None X None X Lateral bearer None X None	Some Some Some	eeks Light Light pur Light Light Low	Complet Mo Severe Mo Severe Spur Type Avo	derate Stone Type: derate Preharvest D Uniform Ripe erage	General Heavy Heavy rop Heavy High	Cling Evident	Semi-Cling Not E No Commercial	g Free	
Russet Position Sunburn Stem Tear Limb Rub Cracking Fruiting Habit Flower Density Fruit Doubles	X Calyx e X Absent X None None X None X None X None X None X None None X None	Some Some Some	eeks Light Light pur Light Light Light Light	Complet Mo Severe Mo Severe Spur Type Avo Avo Avo	derate Stone Type: derate Preharvest D Uniform Ripe erage	General Heavy Heavy rop Heavy Heavy Heavy Heavy Heavy High Heavy	Cling Evident Yes	Semi-Cling Not E No Commercial Commercial Upright	Free Evident	
Russet Position Sunburn Stem Tear Limb Rub Cracking Fruiting Habit Flower Density Fruit Doubles Crop Load	X Calyx e X Absent X None None X None X Lateral bearer None X None X None X None X Weak	Some Some Semis	eeks Light Light pur Light Low Light Light Low Light	Complet Mo Severe Mo Severe Spur Type Avo X Avo X Avo	derate Stone Type: derate Preharvest D Uniform Ripe erage erage Tree Habit	General Heavy Heavy Heavy Heavy Heavy Heavy High Heavy	Cling Evident Yes Upright	Semi-Cling Not E No Commercial Upright spreading	g Free	
Russet Position Sunburn Stem Tear Limb Rub Cracking Fruiting Habit Flower Density Fruit Doubles Crop Load Tree Vigour	X Calyx e X Absent X None None X None X None X None X None X None None X None	Some Some Some	eeks Light Light pur Light Low Light Light Low Light	Complet Mo Severe Mo Severe Spur Type Avo Avo Avo	derate Stone Type: derate Preharvest D Uniform Ripe erage erage	General Heavy Heavy rop Heavy Heavy High Heavy	Cling Evident Yes Upright	Semi-Cling Not E No Commercial Commercial Upright	Free Evident	
Russet Position Sunburn Stem Tear Limb Rub Cracking Fruiting Habit Flower Density Fruit Doubles Crop Load Tree Vigour Bacterial Spot	X Calyx e X Absent X None None X None X Lateral bearer None X None X None X None X Weak	Some Semis Avera	eeks Light Light pur Light Low Light Light Low Light	Complet Mo Severe Mo Severe Spur Type Avo X Avo X Avo	derate Stone Type: derate Preharvest D Uniform Ripe erage erage Tree Habit	General Heavy Heavy Heavy Heavy Heavy Heavy High Heavy	Cling Evident Yes Upright	Semi-Cling Not E No Commercial Upright spreading	Free Evident Spreading	



Volume 1, October 2012

Date of Evaluation		22/10/12				Location			Riverland			
Evaluator Name		Jason				Rootstock			Nemared			
Cultivar		Honey May (D				Variety			Yellow nectariine			
Pink Bud		9/7/12				Full Bloom			28/7/12			
1st Pick		22/10/12				2nd Pick						
Skin Thickness	Thin	X Mediu	ım 🔲	Thick	Cole	our Intensit	,] Dull	X Mod	erate	Bright	
Colour Type	Striped		Solid	BI	ushed	d	Bi-colo	oured				
Over Colour	X None		Cream	Gı	een		Orang	e	Yellow	[Pink	
%	Maroo	n [Purple	Re	ed		Dark R	Red				
Background Colour	Cream		Green	Y6	ellow/	'Green	X Yellow	/				
Bruising	X Absen	t 🔲 I	_ight	M	odera				Skin /10		7.5	
Flesh Colour	Cream	Green		White	X	Yellow	Ora	nge	Red	Purp	le	
Flesh Texture	Hard		Coarse	Cr	isp		Cruncl	hy	Rubber	у [Soft	
	X Juicy											
Bleeding	X None		Around stone	e Uı	nders	skin	Amount		Flesh /1	0 7		
Ave Fruit Size mm	59					Brix %		9.7				
Fruit Shape	X Oblon	g \ \ \ \ \ \ \	Ovate	☐ Ro	ounde	ed	Slightl	y flat	Asymm	etric [Symmetric	
Fruit Tip	Large	Flat	П	Slight	Frui	it Indent		Deep		at [☑ Slight	
Flavour	Acid		Aromatic	Ва	lance	ed	Bitter	<u></u>	Bland		Slightly sweet	t
	☐ Very sv	weet		_	Firn	nness		Soft		edium [Hard	
Split Stone %	5%					Fruit /	10	7				
Russet	X None		Some	Пм	ajorit	y						
Russet Position	Calyx 6	end Che	eeks	Comple	ete	Ger	neral	Len	iticel	Stem bow	ıl Stem	end
Sunburn	X Absen	t 🗆 .	ight		odera	nte	Heavy					
Stem Tear	X None	Some	П	Severe	Sto	ne Type:	<u> </u>	Cling	S€	mi-Cling	Free	
Limb Rub	None		ight	Пм	odera	nte	Heavy				<u> </u>	
Cracking	X None	Some		Severe	Pre	harvest Dro	<u></u>	○ Evide	nt (Not Evid	ent	
Fruiting Habit	Lateral bearer		pur 🗍	Spur Type	Uni	form Ripeni		Yes		No		
Flower Density	None		ight		/erag	e	Heavy		X Comme			
Fruit Doubles	▼ None		_ow		/erag	e	 High					
Crop Load	None		_ight		/erag	e	Heavy	,	X Comme	ercial		
Tree Vigour	Weak	X Avera	ge 🔲	Strong	Tre	e Habit		Uprigl	nt 🗶 🗸	oright reading	Spreading	
Bacterial Spot	X None	Few		Many		Smothered	Tree	/10	7.5	reading		
Comments & Commercial Comparator	can have a bi	tter taste on some	fruit						Ove Sco	rall re /10	7	
Factree editor	ial notes:	:										