

Volume 11, March 2012

Continuing the Fleming Family Tradition



Welcome to the eleventh edition of The Evaluation Facts for the 2011-2012 season. The Evaluation Facts is a regular newsletter keeping you in touch with the latest information from Graham's Factree's Cultivar Evaluation Project.



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'FTP076' Peach. Stage 1 Evaluation page 5.



'FTP0711' Peach. Stage 1 Evaluation page 7.

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Cultivars are in order of maturity.



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Cultivars are in order of maturity.



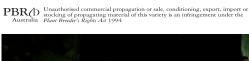
'FTP991' Peach. Stage 2 Evaluation page 14.



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'FTP079' Peach . Stage 2 Evaluation page 19.



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| Date of Evaluation | | 1/2/12 | | | Location | | | Riverland | | | |
|--|--------------------|-------------|------------|-------------------|--------------|----------|-----------------------|----------------------|------------------|---------|--|
| Evaluator Name | | Jason | | | Rootstoc | k | | Nemaguard | | | |
| Cultivar | | FTN083 | | | Variety | | | Yellow nectarine | | | |
| Pink Bud | | 9/8/11 | | | Full Bloo | m | | 28/8/11 | | | |
| 1st Pick | | 1/2/12 | | | 2nd Pick | | | | | | |
| Skin Thickness | Thin | Medium | Thick | Col | our Intensit | ty | Dull | ▼ Moderate | Bright | _ | |
| Colour Type | Stripe | d Sol | d 🔀 | Blushed | t | Bi-colo | ured | | | | |
| Over Colour | ⋈ None | Cre | am [| Green | | Orange | e | Yellow | Pink | | |
| % | Maroc | on Pui | ple | Red | | Dark R | ed | | | | |
| Background Colour | Cream | n Gre | en 🗌 |] Yellow | 'Green | X Yellow | 1 | a. | | ٦ | |
| Bruising | X Absen | t Lig | nt [| Modera | nte | Heavy | | Skin /10 | 6 | | |
| Flesh Colour | Cream | Green | White | X | Yellow | Ora | nge | Red | Purple | | |
| Flesh Texture | Hard | Coa | rse | Crisp | | X Crunch | ny | Rubbery | Soft | | |
| | X Juicy | Gra | iny/gritty | Mediur | n | Fine/m | nelting | | | ٦ | |
| Bleeding | None | X Arc | und stone | Under | skin | Amount | 10% | Flesh /10 | 6 | <u></u> | |
| Ave Fruit Size mm | 67mm (6 | 57-71) | | | Brix % | | 16 (15-1 | 7) | | | |
| Fruit Shape | ✓ Oblon | g Ov | nte [| Rounde | | Slightl | y flat | Asymmetric | Symmetric | | |
| Fruit Tip | Large | Flat | | Fru | it Indent | | Deep | Flat | Slight | | |
| Flavour | Acid | Arc | matic | Balance | ed | Bitter | | Bland | X Slightly sweet | | |
| | Very s | weet | | Firr | nness | | Soft | Medium | X Hard | | |
| Split Stone % | 0 | | | | Fruit / | 10 | 6 | | | | |
| Russet | X None | Sor | ne [| Majorit | у | | | | | | |
| Russet Position | Calyx | end Cheek | s Co | mplete | ☐ Ge | neral | Len | ticel Ster | m bowl Stem end | ı | |
| Sunburn | X Absen | t Lig | nt [| Modera | ite | Heavy | | | | | |
| Stem Tear | X None | Some | Severe | Sto | ne Type: | | X Cling | Semi-Clin | g Free | | |
| Limb Rub | X None | Lig | nt [| Modera | | Heavy | | | | | |
| Cracking | X None | Some | Severe | | harvest Dro | | C Evider | nt | Evident | | |
| Fruiting Habit | X Latera bearer | | r Spur Typ | _{oe} Uni | form Ripen | ing | Yes | ○ No | | | |
| Flower Density | ☐ None | Lig | nt 🔀 | (Averag | e | Heavy | | Commercial | | | |
| Fruit Doubles | X None | Lov | v | Averag | e | High | | | | | |
| Crop Load | ☐ None | Lig | nt [| Averag | | X Heavy | | Commercial | | | |
| Tree Vigour | ☐ Weak | X Average | Strong | Tre | e Habit | | X Uprigh | nt Upright spreading | Spreading | | |
| Bacterial Spot | X None | Few | Many | | Smothered | Tree | /10 | 7 | | | |
| Comments & Commercial Comparator | sweet with m | nild flavor | | | | | | Overall Score / | 110 6 | | |
| Factree editor | rial notes | : | | | | | | | | | |



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| Date of Evaluati | on | 1/2/12 | | Location | Rive | Riverland | | | | |
|----------------------------------|--------------------------|--|-------------------------------|--------------|----------|-----------|--------|--|--|--|
| Evaluator Name | 1 | Jason | | Rootstock | Ner | maguard | | | | |
| Cultivar | | FTP076 | | Variety | Yel | low peach | | | | |
| Split Stone | | Pass | | ○ Fai | I | | | | | |
| Balanced Taste | | Pass | | ○ Fai | I | | | | | |
| Russet | | Pass | | ○ Fai | I | | | | | |
| Cracking | | Pass | | ○ Fai | I | | | | | |
| Appearance | | Pass | | ○ Fai | I | | | | | |
| Stem Tear | | Pass | | ○ Fai | I | | | | | |
| Fruit Doubles | | Pass | | ○ Fai | I | | | | | |
| Crop Yield | pp Yield High Medium Low | | | | | | | | | |
| Fruit Size mm | 67mm | | | | | | | | | |
| Bloom 10% | 11/8/11 | | | Full Bloom | 6/9/11 | 11 | | | | |
| 1st Pick | 1/2/12 | 1/2/12 2nd Pick | | | | | | | | |
| Skin Cream | | Green | ☐ Orang | je | X Yellow | | Pink | | | |
| ☐ Marooi | า | Purple | ☐ Red | | Dark Rec | k | | | | |
| Flesh Cream | | ☐ Green | ☐ White | | X Yellow | | Orange | | | |
| ☐ Red | | Purple | | | | | | | | |
| Flavour | | ☐ Acid | X | Low Acid | | Sub-Acid | | | | |
| Brix % | 15 | | | | | | | | | |
| Score /10 | 6 | | | | | | | | | |
| Proceed to Stage | e 2 | ○Yes ○No | | | | | | | | |
| Comments & Commercial Comparator | Typical taste | fruit for a detailed stage 2 e and texture of a canning p | evaluation (2nd leaf) each | | | | | | | |
| | | | | | | | | | | |



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| Date of Evaluati | on | 2/2/12 | | Location | Riverlan | Riverland | | | | | |
|---|-------------|------------|---------|------------|------------|-----------|--|--|--|--|--|
| Evaluator Name | 1 | Jason | | Rootstock | Nemagı | uard | | | | | |
| Cultivar | | FTN092 | | Variety | Yellow N | Nectarine | | | | | |
| 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 | X | Medium | | Low | | | | | |
| Fruit Size mm | 63 mm | | | | | | | | | | |
| Bloom 10% | 11/8/11 | | | Full Bloom | 5/9/11 | | | | | | |
| 1st Pick | 2/2/12 | | | 2nd Pick | | | | | | | |
| Skin Cream | | Green | ☐ Orang | je | Yellow | ☐ Pink | | | | | |
| Maroo | n | Purple | ☐ Red | | □ Dark Red | | | | | | |
| Flesh Cream | | Green | ☐ White | | X Yellow | Orange | | | | | |
| Red | | ☐ Purple | | | | | | | | | |
| Flavour | | ☐ Acid | X | Low Acid | | Sub-Acid | | | | | |
| Brix % | 15 | | | | | | | | | | |
| Score /10 | 5 | | | | | | | | | | |
| Proceed to Stag | e 2 | ○ Yes ○ No | | | | | | | | | |
| Comments & Commercial Comparator Not enough fruit for a detailed stage 2 evaluation (2nd leaf) | | | | | | | | | | | |
| Factree edito | orial notes | s: | | | | | | | | | |



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| Date of Evaluati | on | 2/2/12 | | Location | n Riverland | | | | | |
|--|---|---------------------------------|-----------------------|------------|--------------------------------|--------------|-----------------|--|--|--|
| Evaluator Name | ! | Jason | | Rootstock | | Nemaguard | | | | |
| Cultivar | | FTP0711 | | Variety | | Yellow 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 | X | Medium | | Low | | | | |
| Fruit Size mm | 65 mm | | | | | | | | | |
| Bloom 10% | 11/8/11 | | | Full Bloom | 2/9/11 | | | | | |
| 1st Pick | 2/2/12 | | | 2nd Pick | | | | | | |
| Skin | 1 | Green Purple Green Preen Purple | ☐ Orang ☐ Red ☐ White | | X Yello □ Dark X Yello | Red | ☐ Pink ☐ Orange | | | |
| Flavour | | ⊠ Acid | | Low Acid | | Sub-Acio | 1 | | | |
| Brix % | 14 | | | | | | | | | |
| Score /10 | 4 | | | | | | | | | |
| Proceed to Stage | e 2 | ○ Yes ○ No | | | | | | | | |
| Comments & Commercial Comparator | omments & Ommercial Not enough fruit for a detailed stage 2 evaluation (2nd leaf) | | | | | | | | | |
| Factree edito | orial notes | i: | | | | | | | | |



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| Date of Evaluat | ion | 3/2/12 | | Location | Riv | Riverland | | | | |
|--|---------------|--------------------------|---------|-----------------------|----------|-----------|--|--|--|--|
| Evaluator Name | • | Jason | | Rootstock | Ne | emaguard | | | | |
| Cultivar | | FTIP0818 | | Variety | ls l | Plum | | | | |
| Split Stone | | Pass | | ○ Fai | I | | | | | |
| Balanced Taste | | ○ Pass | | Fai | I | | | | | |
| Russet | | Pass | | ○ Fail | | | | | | |
| Cracking | | Pass | | ○ Fai | I | | | | | |
| Appearance | | Pass | | ○ Fai | I | | | | | |
| Stem Tear | | Pass | | ○ Fai | I | | | | | |
| Fruit Doubles | | Pass | | ○ Fai | I | | | | | |
| Crop Yield | | ☐ High | | Medium | | ⊠ Low | | | | |
| Fruit Size mm | 53mm | | | | | | | | | |
| Bloom 10% | 23/8/11 | | | Full Bloom | 13/9/11 | | | | | |
| 1st Pick | 3/2/12 | | | 2nd Pick | | | | | | |
| Skin Cream | | Green | ☐ Orang | je | Yellow | ☐ Pink | | | | |
| | | Purple | Red | | Dark Re | | | | | |
| Flesh Cream | | Green | ☐ White | | ☐ Yellow | ☐ Orange | | | | |
| X Red | | ☐ Purple | | | | | | | | |
| Flavour | | X Acid | | Low Acid | | Sub-Acid | | | | |
| Brix % | 11 | | | | | | | | | |
| Score /10 | 3 | | | | | | | | | |
| Proceed to Stag | e 2 | ○ Yes | | | | | | | | |
| Comments & Commercial Comparator | Bland taste a | nd flavor. 2nd leaf tree | | | | | | | | |
| Factree edito | orial notes | s: | | | | | | | | |



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| Date of Evaluati | on | 3/2/12 | | Location | Riverland | Riverland | | | |
|---|--------------|---------------------------------|---------|------------|-----------|------------|--|--|--|
| Evaluator Name | • | Jason | | Rootstock | Nemagu | ard | | | |
| Cultivar | | FTIP0810 | | Variety | Is Plum | | | | |
| Split Stone | | Pass | | ○ Fai | I | | | | |
| Balanced Taste | | ○ Pass | | Fai | I | | | | |
| Russet | | Pass | | ○ Fai | I | | | | |
| Cracking | | Pass | | ○ Fai | I | | | | |
| Appearance | | Pass | | ○ Fai | I | | | | |
| Stem Tear | | Pass | | ○ Fai | I | | | | |
| Fruit Doubles | | Pass | | ○ Fai | I | | | | |
| Crop Yield | | ☐ High | | Medium | X | ⊠ Low | | | |
| Fruit Size mm | 52mm | | | | | | | | |
| Bloom 10% | not record | ded | | Full Bloom | 10/9 | | | | |
| 1st Pick | 3/2/12 | | | 2nd Pick | | | | | |
| Skin Cream | | ☐ Green | Orang | je | Yellow | ☐ Pink | | | |
| Maroor Ma | n | Purple | Red | | Dark Red | | | | |
| Flesh Cream | | Green | ☐ White | | ☐ Yellow | | | | |
| Red | | ☐ Purple | | | | | | | |
| Flavour | | | | Low Acid | |] Sub-Acid | | | |
| Brix % | 11.5 | | | | | | | | |
| Score /10 | 3 | | | | | | | | |
| Proceed to Stag | e 2 | ○Yes ○No | | | | | | | |
| Comments & Commercial Comparator | Not enough t | fruit for a detailed evaluation | | | | | | | |
| Factree edito | orial notes | 5: | | | | | | | |



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| | | | | 1 | | | | | |
|----------------------------------|-------------|-----------------------------------|-----------------------|------------|------------------------|--------------|-----------------|--|--|
| Date of Evaluati | on | 3/2/12 | | Location | | Riverland | | | |
| Evaluator Name | • | Jason | | Rootstock | | Nemaguard | | | |
| Cultivar | | FTP0727 | | Variety | | Yellow peach | | | |
| Split Stone | | Pass | | ○ Fail | I | | | | |
| Balanced Taste | | Pass | | ○ Fail | I | | | | |
| Russet | | Pass | | ○ Fail | I | | | | |
| Cracking | | Pass | | ○ Fail | I | | | | |
| Appearance | | Pass | | ○ Fail | I | | | | |
| Stem Tear | | Pass | | ○ Fail | I | | | | |
| Fruit Doubles | | Pass | | ○ Fail | I | | | | |
| Crop Yield | | High | | Medium | | ⊠ Low | | | |
| Fruit Size mm | 72mm | | | | | | | | |
| Bloom 10% | 12/8/11 | | | Full Bloom | 7/9/11 | | | | |
| 1st Pick | 3/2/12 | | | 2nd Pick | | | | | |
| Skin Cream Maroon Flesh Cream | n | ☐ Green ☐ Purple ☐ Green | ☐ Orang ☐ Red ☐ White | | ☐ Yello ☐ Dark ☐ Yello | Red | ☐ Pink ☐ Orange | | |
| Red | | Purple | | | | | | | |
| Flavour | | ☐ Acid | × | Low Acid | | ☐ Sub-Aci | d | | |
| Brix % | 14 | | | | | | | | |
| Score /10 | 5 | | | | | | | | |
| Proceed to Stag | e 2 | ○ Yes ○ No | | | | | | | |
| Comments & Commercial Comparator | | fruit for a detailed evaluation (| 2nd leaf) | | | | | | |
| ractiee edito | מומו ווטנפג | ·• | | | | | | | |



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| Date of Evaluati | ion | 6/2/12 | | Location | Riverland | | | | | | |
|----------------------------------|-------------|--|-----------------------|------------|----------------------------------|-----------------|--|--|--|--|--|
| Evaluator Name | • | Jason | | Rootstock | Nemaguar | d | | | | | |
| Cultivar | | FTP081 | | Variety | White pead | ch | | | | | |
| 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 | X | Medium | L | ow | | | | | |
| Fruit Size mm | 70mm | | | | | | | | | | |
| Bloom 10% | 11/8/11 | | | Full Bloom | 6/9/11 | | | | | | |
| 1st Pick | 6/2/12 | | | 2nd Pick | | | | | | | |
| Skin | n | ☐ Green ☐ Purple ☐ Green ☐ Purple ☐ Acid | ☐ Orang ☐ Red ☑ White | | ☐ Yellow ☑ Dark Red ☐ Yellow ☑ S | ☐ Pink ☐ Orange | | | | | |
| Brix % | 12.5 | | | | | | | | | | |
| Score /10 | 5 | | | | | | | | | | |
| Proceed to Stag | e 2 | ◯ Yes ◯ No | | | | | | | | | |
| Comments & Commercial Comparator | | fruit for a detailed evaluation (2nd l | | | | | | | | | |
| Factree edito | orial notes | s: | | | | | | | | | |



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| Date of Evaluation | | 7/2/12 | | | | | | Location | | | Riverland | | | | |
|--|-----------------|-------------------|------------|------------|-----------------|----------|--------|--------------|----------|-----------------------|-------------|-------------------|----------|----------------|---|
| Evaluator Name | | Jason | | | | | | Rootstock | k | | Nemag | juard | | | |
| Cultivar | | FTN0713 | 3 | | | | | Variety | | | White r | nectarine | | | |
| Pink Bud | | 6/8/11 | | | | | | Full Bloor | n | | 6/9/11 | | | | |
| 1st Pick | | 7/2/12 | | | | | | 2nd Pick | | | | | | | |
| Skin Thickness | Thin | | X Mediu | um | Thick | <u> </u> | Cold | our Intensit | У | C Dull | | Moderate | | Bright | |
| Colour Type | Striped | d | | Solid | | X Blu | ushed | d | Bi-co | loured | | | | | |
| Over Colour | None | | | Cream | | Gre | een | | Oran | ge | | Yellow | | Pink | |
| % | Maroo | n | | Purple | | Re | d | | Dark | Red | | | | _ | |
| Background Colour | Cream | 1 | X | Green | | Ye | llow/ | 'Green | Yello | W | | | | | _ |
| Bruising | X Absen | | | Light | | Mc | odera | ite | Heav | y | Sk | in /10 | 6 | | |
| Flesh Colour | Cream | | Greer | 1 | White | e | | Yellow | Or | ange | Re | d [| Purple | 2 | |
| Flesh Texture | Hard | | | Coarse | | Cri | isp | | Crun | chy | | Rubbery | | Soft | |
| | ☐ Juicy | | | Grainy/g | ritty | Me | ediun | n | _ | melting | | | | | |
| Bleeding | None | | | Around | stone | Un | nder s | ikin | Amount | 15% | ∏Fle | esh /10 | 6.5 | | |
| Ave Fruit Size mm | 76mm (7 | 4-80) | | | | | | Brix % | <u> </u> | 14 (13.5 | 5-16.5) | <u> </u> | | | |
| Fruit Shape | Oblon | a | П | Ovate | | X Ro | unde | ed | ☐ Sligh | tly flat | П | Asymmetric | | Symmetric | |
| Fruit Tip | Large | <u> </u> | □ Flat | | ⋉ Slight | | | it Indent | | Deep | | Flat | | Slight | |
| Flavour | Acid | | | Aromatic | | | lance | -d | Bitter | | | Bland | X | Slightly sweet | |
| | ☐ Very sv | weet | Ш | /\\ | _ | | | nness | | Soft | | Medium | | Hard | |
| | | | | | | | | 1 | | | | | <u> </u> | Tiulu a | |
| Split Stone % | 0 | | | | | | | Fruit / | 10 | 6.5 | | | | | |
| Russet | None | | X | Some | | Ma | ajorit | у | | | | | | | |
| Russet Position | Calyx 6 | end | X Ch | eeks | | Comple | te | Gei | neral | Ler | nticel | Ste | m bowl | Stem en | d |
| Sunburn | X Absen | t | | Light | | Мо | odera | ite | Heav | у | | | | | |
| Stem Tear | X None | | Some | | Sever | re | Sto | ne Type: | | Cling | | ズ Semi-Cli | ng [| Free | |
| Limb Rub | None | | X | Light | | <u>М</u> | odera | ite | Heav | у | | | | | |
| Cracking | X None | [| Some | ! | Sever | re | Prel | harvest Dro | р | ○ Evide | nt | ● No | t Evide | nt | |
| Fruiting Habit | X Latera bearer | | Semis | pur | Spur | Туре | Uni | form Ripeni | ing | Yes | | ○ No | | | |
| Flower Density | None | | | Light | | Av | erage | e | Heav | у | X | Commercial | | | |
| Fruit Doubles | X None | | | Low | | Av | erage | e | High | | | | | | |
| Crop Load | None | | | Light | | Av | erage | e | Heav | у | X | Commercial | | | |
| Tree Vigour | Weak | [| X Avera | ige | Stron | ıg | Tree | e Habit | | X Uprig | ht | Upright spreading | .a [| Spreading | |
| Bacterial Spot | X None | | Few | | Many | / | | Smothered | Tree | /10 | 7 | - spread | 19 | | |
| Comments & Commercial Comparator | After Regal Po | earl and <i>F</i> | August Pe | earl, befo | re Arctic S | now | | | · | | | Overall Score | /10 | 6.5 | |
| Factree editor | ial notes | : | | | | | | | | | | | | | |



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| Date of Evaluation | | 7/2/12 | | | | | Location | | | Riverland | | | | |
|--|-------------------|------------|----------------|----------|----------|--------|--------------|-----------|-----------------------|-----------|----------------|-------------------------|-----------------|-------|
| Evaluator Name | | Jason | | | | | Rootstock | C | | GF8-1 | | | | |
| Cultivar | | Autumn Glo | | | | | Variety | | | Aprico | t | | | |
| Pink Bud | | 19/8/11 | | | | | Full Bloor | n | | 7/9/11 | | | | |
| 1st Pick | | 7/2/12 | | | | | 2nd Pick | | | | | | | |
| Skin Thickness | Thin | X N | ledium | Thick | (| Cole | our Intensit | y 🔀 | Dull | | Moderat | е П | Bright | |
| Colour Type | Striped | | ⋉ Solid | | ☐ Blu | ushed | | ☐ Bi-cold | | | | | | |
| Over Colour | None | <u>`</u> | Cream | | Gre | een | | Orang | e | | Yellow | Г | Pink | |
| % | ☐ Maroo | n [| Purple | | ☐ Re | d | | ☐ Dark F | Red | | | _ | _ | |
| Background Colour | Cream | · [| Green | | ☐ Yel | llow/ | 'Green | X Yellow | / | | | | | |
| Bruising | Absen | t [| Light | | | odera | nte | Heavy | | Sk | in /10 | 6 | | |
| Flesh Colour | Cream | | reen | White | e | | Yellow | Ora | nge | Re | ed | Purpl | e | |
| Flesh Texture | Hard | | Coarse | <u> </u> | Cri | isp | | Crunc | hy | | Rubbery | | ₹ Soft | |
| | ☐ Juicy | | ☐ Grainy | /gritty | Me | ediun | n | Fine/n | nelting | | | | | |
| Bleeding | ▼ None | | Aroun | d stone | Un | ıder s | skin | Amount | | FI | esh /10 | 6.5 | | |
| Ave Fruit Size mm | 54mm (5 | 1-55) | | | | | Brix % | | 17(15-2 | :0) | | | | |
| Fruit Shape | ✓ Oblone | a [| Ovate | | ☐ Ro | unde | ed | Slightl | v flat | X | Asymmetric | с Г | Symmetric | |
| Fruit Tip | Large | ∑ FI | | Sligh | | | it Indent | | Deep | | Flat | | □ ´ □ Slight | |
| Flavour | Acid | | Aroma | | | lance | | Bitter | <u> </u> | | Bland | | Slightly swee | et |
| | ☐ Very sv | weet | | | | | nness | | Soft | | Mediu | | ₹ Hard | |
| | | | | | | | , | | | | | | | |
| Split Stone % | 0 | | | | | | Fruit / | 10 | 6.5 | | | | | |
| Russet | X None | [| Some | | Ма | jorit | у | | | | | | | |
| Russet Position | Calyx 6 | end | Cheeks | | Comple | te | Ger | neral | Ler | nticel | | Stem bowl | Sten | n end |
| Sunburn | X Absen | t [| Light | | <u>М</u> | odera | | Heavy | | | | | | |
| Stem Tear | X None | S | ome | Seve | re | Sto | ne Type: | | Cling | | Semi- | Cling > | ₹ Free | |
| Limb Rub | ☐ None | | X Light | | <u>М</u> | odera | | Heavy | | | | | | |
| Cracking | X None | | ome | Seve | re | | harvest Dro | | ○ Evide | nt | ⊙ N | lot Evide | ent | |
| Fruiting Habit | Lateral bearer | 1215 | emispur | Spur | Type | Uni | form Ripeni | ing | Yes | | \bigcirc N | 10 | | |
| Flower Density | ☐ None | [| Light | | X Av | erag | e | Heavy | | | Commercia | ıl | | |
| Fruit Doubles | X None | [| Low | | Av | erag | e | High | | | | | | |
| Crop Load | ☐ None | [| Light | | X Av | | | Heavy | | | Commercia | | | |
| Tree Vigour | ☐ Weak | X A | verage | Stron | ng | Tree | e Habit | | Uprigl | ht | ⊠ Uprig | ht _{ding} [| Spreading | |
| Bacterial Spot | X None | F | ew | Many | y | | Smothered | Tree | /10 | 6 | | | | |
| Comments & Commercial Comparator | | | | | | | | | | | Overa Score | | 6 | |
| Factree editor | ial notes: | : | | | | | | | | | | | | |



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| Date of Evaluation | | 8/2/12 | | | | | Location | | | | Riverland | | | | | | |
|----------------------------------|--------------------|-------------------|----------|----------|------------|---------|-------------|----------|----------|-------------------------|-----------|----------------|--------------|-------|----------|--------|---------------|
| Evaluator Name | | Jason | | | | | Rootstoc | k | | | GF677 | , | | | | | |
| Cultivar | | FTP991 | | | | | Variety | | | | Yellov | v peach | | | | | |
| Pink Bud | | 11/8/11 | | | | | Full Bloo | m | | | 30/8/1 | 1 | | | | | |
| 1st Pick | | 8/2/12 | | | | | 2nd Pick | | | | | | | | | | |
| Skin Thickness | Thin | X Med | lium | Thick | | Colo | ur Intensit | ty | | Dull | [| Modera | te [| K Bı | ight | | |
| Colour Type | Stripe | d X | Solid | | Blu | ushed | | | Bi-colo | ured | | | | | | | |
| Over Colour | None | | Cream | | Gre | een | | | Orange | e | | Yellow | | | Pink | | |
| % | Maroo | n | Purple | | Re | d | | | Dark R | ed | | | | | | | |
| Background Colour | Cream | | Green | | Yel | llow/0 | Green | ×, | Yellow | , | | | | | | | |
| Bruising | X Absen | t | Light | | <u>М</u> с | oderat | te | | Heavy | | Sk | in /10 | 7 | 7.5 | | | |
| Flesh Colour | Cream | Gree | en | White | | X | Yellow | | Orai | nge | Re | ed | Pu | ırple | | | |
| Flesh Texture | Hard | | Coarse | | Cri | isp | | X | Crunch | ny | | Rubbery | | | Soft | | |
| | X Juicy | | Grainy/ | gritty | <u></u> Ме | edium | ı | | Fine/m | nelting | | | | | | | $\overline{}$ |
| Bleeding | None | X | Around | stone | Un | ıder sl | kin | Amo | unt | 15%` | ∏ Fl∢ | esh /10 | 7 | 7.5 | | | |
| Ave Fruit Size mm | 75mm (7 | 4-77) | | | | | Brix % | | | 14 (12-1 | 4) | | | | | | |
| Fruit Shape | Oblon | g | Ovate | | Ro | unde | d | \times | Slightly | y flat | | Asymmetri | ic | | Symme | etric | |
| Fruit Tip | Large | Flat | | X Slight | | Fruit | Indent | | | Deep | | Flat | | | Slight | | |
| Flavour | Acid | | Aromat | ic | Bal | lance | d | | Bitter | | | Bland | | | Slightly | sweet | |
| | X Very s | weet | | | | Firm | ness | | | Soft | | X Medi | um | | Hard | | |
| Split Stone % | 0 | | | | | | Fruit / | 10 | | 7 | | | | | | | |
| Russet | X None | | Some | | Ma | ajority | | | | | | | | | | | |
| Russet Position | Calyx | end C | heeks | | Complet | te | Ge | neral | | Len | ticel | | Stem bo | owl | | Stem e | nd |
| Sunburn | X Absen | t | Light | | Mc | oderat | te | | Heavy | | | | | | | | |
| Stem Tear | None | Som | ne | Severe | : | Ston | e Type: | | | Cling | | Semi- | -Cling | X | Free | | |
| Limb Rub | ☐ None | | Light | | X Mo | oderat | te | | Heavy | | | | | | | | |
| Cracking | X None | Som | ne | Severe | : | Preh | arvest Dro | р | | Evide | nt | 0 | Not Ev | iden | t | | |
| Fruiting Habit | ⊠ Latera bearer | | ispur | Spur T | ype | Unif | orm Ripen | ing | | Yes | | 0 | No | | | | |
| Flower Density | None | | Light | | Av | erage | ! | | Heavy | | X | Commercia | al | | | | |
| Fruit Doubles | X None | | Low | | Av | erage | ! | | High | | | | | | | | |
| Crop Load | ☐ None | | Light | | Av | erage | ! | | Heavy | | X | Commercia | al | | | | |
| Tree Vigour | ⋈ Weak | Ave | rage | Strong | ı | Tree | Habit | | | Uprigh | nt | ⊠ Uprig | ght Idina | | Spread | ing | |
| Bacterial Spot | X None | Few | 1 | Many | | | Smothered | ' Т | ree | /10 | 6 | | | | | | |
| Comments & Commercial Comparator | At least 2 wks | s before Sweet Se | eptember | | | | | • | | | | Overa Score | | | 7 | | |
| Factree editor | ial notes | : | | | | | | | | | | | | | | | |



Volume 11, March 2012

| Date of Evaluati | ation 8/2/12 Location Riverland | | | | | | | | | |
|----------------------------------|--|------------------------|------|---------|------------|---------|---------------------|--------|--|--|
| Evaluator Name | • | Jason | | | Rootstock | | Nemaguard | | | |
| Cultivar | | FTPCP071 | | | Variety | | Interspecific Varie | ty | | |
| Split Stone | | Pass | | | ○ Fail | I | | | | |
| Balanced Taste | | Pass | | | ○ Fail | I | | | | |
| Russet | | Pass | | | ○ Fail | I | | | | |
| Cracking | | Pass | | | ○ Fail | | | | | |
| Appearance | | Pass | | | ○ Fail | | | | | |
| Stem Tear | | Pass | | | ○ Fail | I | | | | |
| Fruit Doubles | | Pass | | | ○ Fail | | | | | |
| Crop Yield | | ☐ High | | | Medium | | ⊠ Low | | | |
| Fruit Size mm | 58mm | | | | | | | | | |
| Bloom 10% | 11/8/11 | | | | Full Bloom | 10/9/11 | | | | |
| 1st Pick | 8/2/12 | | | | 2nd Pick | | | | | |
| Skin Cream | | ☐ Gree | n [| Orang | е | Yello | low Pink | | | |
| | n | Purp | le [| Red | | ☐ Dark | Red | | | |
| Flesh Cream | | ☐ Gree | n [| ☐ White | | × Yello | ow | Orange | | |
| Red | | Purp | le | | | | | | | |
| Flavour | | ★ Acid | | | Low Acid | | Sub-Acid | | | |
| Brix % | 17 | | | | | | | | | |
| Score /10 | 6.5 | | | | | | | | | |
| Proceed to Stage | e 2 | ○ Yes | ○ No | | | | | | | |
| Comments & Commercial Comparator | not enough fruit for a detailed evaluation (2nd leaf - 5 fruits) | | | | | | | | | |
| | | | | | | | | | | |



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| Date of Evaluation | | 12/2/12 | | Location | | R | Riverland | | |
|--|----------|------------------|----------------|------------------------|--------------|-----------------|--------------------|--------|----------------|
| Evaluator Name | | Jason | Rootstock | | F | H29C | | | |
| Cultivar | | Black Kat | Variety | | Is | ls Plum | | | |
| Pink Bud | | 23/8/11 | Full Bloom | 1 | 1 | 14/9/11 | | | |
| 1st Pick | | 12/2/12 | 2nd Pick | | | | | | |
| Skin Thickness | Thin | | Thick | Colour Intensity | <u>'</u> П | Dull | | Bri | ight |
| Colour Type | Striped | d X Solid | Blus | hed | Bi-colou | ıred | | | |
| Over Colour | X None | | n Gree | en [| Orange | | Yellow | | Pink |
| % | ☐ Maroo | n Purpl | e Red | · [| ☐ Dark Red | | | | |
| Background Colour | Cream | Greer | Yello | ow/Green | Yellow | | | | |
| Bruising | ☐ Absen | t Light | | lerate | Heavy | | Skin /10 | 7.5 | |
| Flesh Colour | Cream | | | X Yellow | Oran | ае Г | Red | Purple | |
| Flesh Texture | Hard | Coars | | | Crunch | | Rubbery | | Soft |
| | ☐ Hard | _ | y/gritty | · | Fine/me | | | | |
| Bleeding | None | | | ' | | - Itilig | Flesh /10 | 7.5 | |
| | None | Aloui | id storie Orid | er skiii | Amount | | | | |
| Ave Fruit Size mm | 64mm (6 | 0-65, peak 69mm) | | Brix % | | 16 (15-18 | 3) | | |
| Fruit Shape | Oblon | g Ovate | Rou | nded [| Slightly | flat | Asymmetric | | Symmetric |
| Fruit Tip | Large | ⋉ Flat | Slight | ruit Indent | [| Deep | Flat | | Slight |
| Flavour | X Acid | Arom | atic Bala | nced | Bitter | | Bland | X | Slightly sweet |
| | Very sv | weet | F | irmness | [| Soft | | | Hard |
| Split Stone % | 0 | | | Fruit /1 | 0 | 5.5 | | | |
| Russet | X None | Some | Majo | ority | | | | | |
| Russet Position | Calyx 6 | end Cheeks | Complete | Gen | eral | Lent | icel Stem | bowl | Stem end |
| Sunburn | X Absen | t Light | Moc | lerate | Heavy | | | | |
| Stem Tear | X None | Some | Severe | Stone Type: | | Cling | ズ Semi-Cling | 9 🗍 | Free |
| Limb Rub | None | | | lerate | Heavy | _ | | | |
| Cracking | None | Some | _ | Preharvest Drop Eviden | | ent Not Evident | | | |
| Fruiting Habit | Latera | Semisnur | | Jniform Ripenir | | Yes | | ○No | |
| Flower Density | ☐ bearer | Light | | rage | Heavy | | ▼ Commercial | | |
| Fruit Doubles | ☐ None | Low | Avei | - ' | □´ □ High | | | | |
| Crop Load | None | Light | | - ' | ☐ Heavy | | Commercial | | |
| Tree Vigour | Weak | X Average | | ree Habit | | Upright | Unright | | Spreading |
| Bacterial Spot | None | Few | Many [| Smothered | | | | | Spreading |
| | IX None | | many [| Jinothered | Tree / | 10 | 7.5 | | |
| Comments & Commercial Comparator | | | | | | | Overall Score / | 10 | 7.5 |
| Factree editori | al notes | : | | | | | | | |



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| Date of Evaluati | on | 14/2/12 | | Location | Riverland | b | | | | | |
|----------------------------------|-------------|------------|---------|------------|------------|--------------|--|--|--|--|--|
| Evaluator Name | | Jason | | Rootstock | Nemagu | Nemaguard | | | | | |
| Cultivar | Sweet Juana | | | Variety | yellow pe | yellow peach | | | | | |
| Split Stone Pass | | | | | | | | | | | |
| 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 | X |] Low | | | | | |
| Fruit Size mm | 73mm | | | | | | | | | | |
| Bloom 10% | 13/8/11 | 13/8/11 | | Full Bloom | 13/9/11 | | | | | | |
| 1st Pick | 14/2/12 | | | 2nd Pick | | | | | | | |
| Skin | | Green | ☐ Orang | je | Yellow | ☐ Pink | | | | | |
| Marooi | n | ☐ Purple | ☐ Red | | □ Dark Red | | | | | | |
| Flesh Cream | | Green | ☐ White | | X Yellow | Orange | | | | | |
| Red | ☐ Purple | | | | | | | | | | |
| Flavour | | ☐ Acid | X | Low Acid | |] Sub-Acid | | | | | |
| Brix % | 15 | | | | | | | | | | |
| Score /10 | 6 | | | | | | | | | | |
| Proceed to Stage | e 2 | ○ Yes ○ No | | | | | | | | | |
| Comments & Commercial Comparator | | | | | | | | | | | |
| Factree editorial notes: | | | | | | | | | | | |



Volume 11, March 2012

| Date of Evaluation | | 14/2/12 | | Location | Riverland | Riverland | | | | | |
|--|--------------|---------------------------------|---------|-----------|------------|--------------|--|--|--|--|--|
| Evaluator Name | | Jason | | Rootstock | Nemagua | Nemaguard | | | | | |
| Cultivar | FTP085 | | | Variety | Yellow pe | Yellow peach | | | | | |
| Split Stone | | Pass | | ○ Fai | I | | | | | | |
| Balanced Taste Pass | | | | ○ Fail | | | | | | | |
| Russet | | Pass | | ○ Fail | | | | | | | |
| Cracking | | Pass | | ○ Fail | | | | | | | |
| Appearance | | Pass | | ○ Fail | | | | | | | |
| Stem Tear | | Pass | | ○ Fail | | | | | | | |
| Fruit Doubles | | Pass | | ○ Fai | | | | | | | |
| Crop Yield | | ☐ High | | Medium | X | ⊠ Low | | | | | |
| Fruit Size mm | 72mm | | | | | | | | | | |
| Bloom 10% | 4/8/11 | 4/8/11 | | | 2/9/11 | | | | | | |
| 1st Pick | 14/2/12 | | | 2nd Pick | | | | | | | |
| Skin Cream | <u> </u> | Green | ☐ Orang | je | X Yellow | ☐ Pink | | | | | |
| Maroo | | Purple | ☐ Red | | ☐ Dark Red | | | | | | |
| Flesh Cream | | Green | ☐ White | | X Yellow | Orange | | | | | |
| Red | | | | | | | | | | | |
| Flavour | ⊠ Acid | | | Low Acid | | Sub-Acid | | | | | |
| Brix % | 13 | | | | | | | | | | |
| Score /10 | 5 | | | | | | | | | | |
| Proceed to Stag | e 2 | ○Yes ○No | | | | | | | | | |
| Comments & Commercial Comparator | Not enough t | fruit for a detailed evaluation | | | | | | | | | |
| Factree editorial notes: | | | | | | | | | | | |



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| Date of Evaluation | | 14/2/12 | | | | Location | | F | Riverland | | | |
|--|---------------|-----------|---------------|-----------|-----------|---------------|----------|-----------|------------------|------------|----------------|--|
| Evaluator Name | | Jason | | | Rootstock | | | Nemaguard | | | | |
| Cultivar | | FTP079 | | | | Variety | | | White peach | | | |
| Pink Bud | | 17/8/11 | | | | Full Bloom | | | 6/9/11 | | | |
| 1st Pick | | 14/2/12 | | | | 2nd Pick | | | | | | |
| Skin Thickness | Thin | X Mediu | ım 🔲 | Thick | Col | our Intensity | y _ | Dull | ⋈ Moderat | e E | Bright | _ |
| Colour Type | Striped | | Solid | ВІ | ushed | d | Bi-colo | oured | | | | |
| Over Colour | None | | Cream | G | reen | | Orang | e | Yellow | |] Pink | |
| % | Maroo | n | Purple | Re | ed | | Dark R | led | _ | • | - | |
| Background Colour | Cream | | Green | | ellow/ | /Green | Yellow | <i>'</i> | | | | |
| Bruising | X Absent | | Light | | odera | ate | Heavy | | Skin /10 | 7 | | |
| Flesh Colour | Cream | | X | White | | Yellow | Ora | nge | Red | Purple | 1 | <u>.</u> |
| Flesh Texture | Hard | | Coarse | | risp | | Cruncl | | Rubbery | | Soft | |
| | ☐ Juicy | _ | Grainy/gritty | _ | | | _ | nelting | | | | |
| Bleeding | None | | Around stone | <u> </u> | nder | skin | Amount | 15% | Flesh /10 | 7.5 | | |
| | | | | | | 1 | Ames | | <u></u> | | | <u>. </u> |
| Ave Fruit Size mm | 77mm | | | | | Brix % | | 14 (13-1 | /) | | | |
| Fruit Shape | Oblon | g 📋 | Ovate | X R | | | Slightl | y flat | Asymmetric | c [| Symmetric | |
| Fruit Tip | Large | Flat | X | Slight | Fru | it Indent | | Deep | Flat | | Slight | |
| Flavour | Acid | | Aromatic | В | alance | | Bitter | | Bland | X | Slightly sweet | |
| | Very sv | weet | | | Firn | nness | | Soft | X Mediu | ım 🗀 |] Hard | |
| Split Stone % | 0 | | | | | Fruit /1 | 10 | 7 | | | | |
| Russet | X None | | Some | | ajorit | у | | | | | | |
| Russet Position | Calyx 6 | end Ch | eeks | Comple | ete | Ger | neral | Lent | ticel : | Stem bowl | Stem end | |
| Sunburn | X Absen | t | Light | M | odera | ate | Heavy | | | | | |
| Stem Tear | X None | Some | | Severe | Sto | ne Type: | | Cling | Semi- | Cling X | Free | |
| Limb Rub | None | X | Light | M | odera | ate | Heavy | | | | | |
| Cracking | X None | Some | | Severe | Pre | harvest Dro | р | C Evider | nt | Not Evide | nt | |
| Fruiting Habit | ⊠ Lateral | | pur 🔲 | Spur Type | Uni | form Ripeni | ng • Yes | | ○ No | | | |
| Flower Density | None | | Light | A | verag | e | Heavy | | X Commercia | al | | |
| Fruit Doubles | X None | | Low | A | verag | e | High | | | | | |
| Crop Load | None | | Light | A | verag | e | Heavy | | X Commercia | al | | |
| Tree Vigour | Weak | X Avera | ge 🔲 | Strong | Tre | e Habit | | Uprigh | t X Uprig | ht dina | Spreading | |
| Bacterial Spot | X None | Few | | Many | | Smothered | Tree | /10 | 7.5 | unig | | |
| Comments & Commercial Comparator | Before Septei | mber Snow | | | | | | | Overa Score | | 7.5 | |
| Factree editor | ial notes: | : | | | | | | | | | | |