2020 BEEF SIRE CATALOGUE
Welcome to the Genetics Australia 2020/21 beef sire catalogue. The past few years have demonstrated the resilience, ingenuity and determination of Australian farmers and whatever the obstacles are in their way they will overcome them. Genetics Australia is proud to be an Australian farmer owned Co-Operative and it is our goal to assist Australian cattle producers in “Breeding better Australian herds” so Australian beef producers can continue to be the envy of the world when comes to the production of beef cattle.

This year’s catalogue contains some new and exciting genetics sourced not only from Australia but also the USA, New Zealand and France. We have added added new Angus, Red Angus, Poll Hereford and Speckle Park sires to our team in 2020.

The use of beef sexed semen in Australia continues to grow. Through our relationship with Sexing Technologies Genetics Australia has the ability to source AI sires with sexed semen from the USA we are able to produce sexed semen of our Australian AI sires giving Australian beef producers access to sexed semen from leading USA and Australian sires. If you would like to discuss the benefits of using sexed semen in your seedstock or commercial breeding programs, please feel free to contact Nigel Semmens.

Commercial beef producers there has never been a better time to utilise AI in your breeding programs. Study the Genetics Australia Commercial Advantage Genetics sires, a team of sires specifically selected and priced for use in commercial AI programs.

Contact any of the Genetics Australia team to discuss these sires, synchronisation protocols or the use of sexed semen in your programs.

In 2020 Genetics Australia has formed a partnership with Vetoquinol and the Repro360 team. Through their extensive knowledge and industry leading products our partnership will allow Genetics Australia to provide with leading industry advice and products we wish you a prosperous and safe 2020/21 and look forward to working with you “Breeding better Australian herds”

Regards,

Nigel Semmens, Beef Sales Manager.

---

**INDEX OF SIRES**

### ANGUS

<table>
<thead>
<tr>
<th>NAME</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ayrvale Bartel E7</td>
<td>14</td>
</tr>
<tr>
<td>Deer Valley Patriot</td>
<td>27</td>
</tr>
<tr>
<td>Ellingon Accelerate 5264</td>
<td>23</td>
</tr>
<tr>
<td>EWA High Weigh 3123</td>
<td>26</td>
</tr>
<tr>
<td>EWA Poyton 642</td>
<td>16</td>
</tr>
<tr>
<td>EWA West Point 7258</td>
<td>24</td>
</tr>
<tr>
<td>GAR Bonfire</td>
<td>8</td>
</tr>
<tr>
<td>GAR Combustion</td>
<td>18</td>
</tr>
<tr>
<td>GAR Drive</td>
<td>10</td>
</tr>
<tr>
<td>GAR Momentum</td>
<td>10</td>
</tr>
<tr>
<td>GAR Phoenix</td>
<td>8</td>
</tr>
<tr>
<td>GAR Prophecy</td>
<td>19</td>
</tr>
<tr>
<td>GAR Prophet</td>
<td>19</td>
</tr>
<tr>
<td>GAR Reliant</td>
<td>9</td>
</tr>
<tr>
<td>GAR Sure Fire</td>
<td>18</td>
</tr>
<tr>
<td>Granite Ridge Kiser K226</td>
<td>27</td>
</tr>
<tr>
<td>Jindra Acclaim</td>
<td>27</td>
</tr>
<tr>
<td>Kennys Creek Pinnacle P481</td>
<td>4</td>
</tr>
<tr>
<td>Landfall Mojo M45</td>
<td>24</td>
</tr>
<tr>
<td>Lawsons L488</td>
<td>4</td>
</tr>
<tr>
<td>Lawsons Momentous M518</td>
<td>11</td>
</tr>
<tr>
<td>LT Enterprise 5213</td>
<td>20</td>
</tr>
<tr>
<td>Millah Murrah Lakeside L69</td>
<td>22</td>
</tr>
<tr>
<td>Millah Murrah Nectar N334</td>
<td>22</td>
</tr>
<tr>
<td>Millah Murrah Pepper P110</td>
<td>23</td>
</tr>
<tr>
<td>Musgrave 316 Exclusive</td>
<td>13</td>
</tr>
<tr>
<td>Musgrave Crackerjack</td>
<td>12</td>
</tr>
<tr>
<td>Myers Fair-N-Mountain M30</td>
<td>12</td>
</tr>
<tr>
<td>Pras Rawhide</td>
<td>21</td>
</tr>
<tr>
<td>QHF WW Black Onyx S011</td>
<td>17</td>
</tr>
<tr>
<td>Rennyka Kodak K522</td>
<td>5</td>
</tr>
<tr>
<td>S Chiasm 255</td>
<td>3</td>
</tr>
<tr>
<td>S Foundation 514</td>
<td>20</td>
</tr>
<tr>
<td>S Powerpoint W5 5503</td>
<td>7</td>
</tr>
<tr>
<td>SAV Raindance 6848</td>
<td>25</td>
</tr>
<tr>
<td>SS Niagara 229</td>
<td>6</td>
</tr>
<tr>
<td>Storth Oaks Fully Loaded P23</td>
<td>15</td>
</tr>
<tr>
<td>TK Driller</td>
<td>16</td>
</tr>
<tr>
<td>Tophos Leading Edge L292</td>
<td>6</td>
</tr>
<tr>
<td>VAR Discovery 2240</td>
<td>26</td>
</tr>
<tr>
<td>VAR Legend 5019</td>
<td>26</td>
</tr>
<tr>
<td>Warraviee Patriot P29</td>
<td>14</td>
</tr>
</tbody>
</table>

All Angus Sires are tested free or free by pedigree of all known recessive defects.

### BRANGUS

<table>
<thead>
<tr>
<th>NAME</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>MC Something Special 889Y2</td>
<td>44</td>
</tr>
<tr>
<td>T5 Broadway 30E</td>
<td>44</td>
</tr>
</tbody>
</table>

### CHAROLAIS

<table>
<thead>
<tr>
<th>NAME</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TGD First</td>
<td>40</td>
</tr>
<tr>
<td>TGD Imaael (PP)</td>
<td>40</td>
</tr>
<tr>
<td>TGD Blackor (PP)</td>
<td>40</td>
</tr>
<tr>
<td>Paringa Beef Man M83</td>
<td>41</td>
</tr>
<tr>
<td>Paringa Harvey H338</td>
<td>41</td>
</tr>
<tr>
<td>Paringa Executive J83 M71</td>
<td>41</td>
</tr>
</tbody>
</table>

### HEREFORD

<table>
<thead>
<tr>
<th>NAME</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elboef X651 Tested A250</td>
<td>33</td>
</tr>
<tr>
<td>H Hf Advance 028</td>
<td>33</td>
</tr>
<tr>
<td>Hunter lakes Lion Heart L110</td>
<td>31</td>
</tr>
<tr>
<td>Injimira Redford J064</td>
<td>31</td>
</tr>
<tr>
<td>KGF Bennett Encore Z311</td>
<td>31</td>
</tr>
<tr>
<td>Wurrusa Lake L55</td>
<td>32</td>
</tr>
<tr>
<td>Wurrusa Patton P048</td>
<td>32</td>
</tr>
</tbody>
</table>

### MURRAY GREY

<table>
<thead>
<tr>
<th>NAME</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cadfor Genesis G141</td>
<td>38</td>
</tr>
</tbody>
</table>

### RED ANGUS

<table>
<thead>
<tr>
<th>NAME</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red U2 Dominion</td>
<td>34</td>
</tr>
</tbody>
</table>

### SIMMENTAL

<table>
<thead>
<tr>
<th>NAME</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sylvania Dale N003</td>
<td>45</td>
</tr>
<tr>
<td>Wladora Jerry</td>
<td>45</td>
</tr>
<tr>
<td>Woomalle Naples N78</td>
<td>45</td>
</tr>
</tbody>
</table>

---

For all products and sales enquires contact: Nigel Semmens – Beef Products Manager Mobile: 0439417941 Office: 1800 039 047 Skype: nsemmens Email: nsemmens@genaust.com.au

Orders, accounts and dispatch enquiries please contact our office: Ph: 1800 039 047 Email: orders@genaust.com.au Postal Address: P.O Box 195, Bacchus Marsh, Vic 3340 www.genaust.com.au

Sires marked with the Commercial Advantage Genetics symbol are identified as sires that are available to commercial customers at a discounted price. Conditions apply, please refer to the Commercial Advantage Genetics order form for further details, available from the Genetics Australia Website.

Sires marked with the Horizon Young Sires symbol are sires that gives Seedstock customers first access to these elite young beef sires at a discounted price. Limited Stock available and conditions apply, please refer to the Horizon Young Sires order form for further details, available from the genetics Australia website.
CHISUM 255

• High Demand Sire S Chisum 255 returns in 2020.
• A sire who adds dimension and mass to his progeny.
• Chisum 255 is a structurally sound sire who breeds daughters that are feminine with excellent udders.

• Semen is in high demand, order before you miss out.
• S Chisum had six yearling sons sell for an average of $22,666 in the 2019 Millah Murrah Angus bull sale and were by far the most consistent sire group in the sale.

Chisum Son: Millah Murrah Pepper P110

August 2020 TransTasman Angus Cattle Evaluation

| EBV | Acc | Parc | CE Dir | CE Dirs | GL | BWT | 200 | 400 | 600 | MCW | Milk | DTC | SS | DOC | CWT | EMA | RIB | P8 | RBY | IMF | ABI | DOM | GRN | GRS |
|-----|-----|------|--------|---------|----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 3.1 | 70% | 44   | 8.6    | -3.3   | 2.8| 52  | 88  | 102 | 63  | 21  | -5   | 1.6 | 26  | 65  | 9.3 | 0.5 | 1.7 | 1.2 | -0.1 | $109 | $119 | $86 | $119 |
| 8.6 | 53% | 5    | 97%    | 96%    | 92%| 92% | 91% | 83% | 77% | 40% | 91%  | 43% | 80% | 82% | 81% | 79% | 77% | 78% | 9.3  | 0.5  | 1.7  | 1.2  | -0.1 |

Bull code: 7AN454

Sire

S Alliance 3313
S Chisum 6175
S Gloria 464

Dam

Shipwheel Chinook
S Blossom 0278
S Blossom 8378

Actual BW: 35kg
Weaning Wt.: 394kg
Yearling Wt.: 614kg
Yearling SC: 39cm
Frame: 5.7
Aust. Reg. No.: USA17298481

(AMF,CAF,DDF,NHF) Born: 5/3/2012
• Pinnacle is a new Australian sire to join the GA team, with a pedigree backed by proven GA sires GAR Momentum and GAR Prophet.
• Pinnacle combines his flawless feet and leg structure with excellent docility.
• Balanced BW and Growth EBV's combined with high end carcase merit.
• Check out Pinnacle's %IMF EBV of +5.3, Pinnacle is a sire that will improve your herds %IMF.
• Available in conventional, male or female sexed semen.

August 2020 TransTasman Angus Cattle Evaluation

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PINNACLE P481</td>
<td>KENNY'S CREEK DUCHESS L236</td>
<td>34kg</td>
<td>326kg</td>
<td>540kg</td>
<td>36cm</td>
<td>6</td>
<td>NDIP481</td>
</tr>
<tr>
<td>PINNACLE P481</td>
<td>KENNY'S CREEK DUCHESS H763</td>
<td>34kg</td>
<td>326kg</td>
<td>540kg</td>
<td>36cm</td>
<td>6</td>
<td>NDIP481</td>
</tr>
</tbody>
</table>

Lawsons

• Lot 1 and high selling bull in Lawsons 2017 Autumn bull sale.
• Linkedin combines two of Genetics Australia’s leading sires in Paringa Judd J5 and Ayrvale Bartel E7.
• Unbelievable good looks combined with breed leading EBV’s and $Value Indexes.
• Excellent feet and legs with Beef Class scores of FC 6, RC 5, FA 6 RA 5, RS 5, RH 5.
• Linkedin now firms as a new generation high growth carcase merit sire.
• A sire who also combines the desirable traits of positive feet & leg EBV’s and positive docility.

August 2020 TransTasman Angus Cattle Evaluation

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>LINKEDIN L488</td>
<td>LAWSONS BARTEL E7 H221</td>
<td>43kg</td>
<td>295kg</td>
<td>395kg</td>
<td>44cm</td>
<td>6</td>
<td>VLYL483</td>
</tr>
<tr>
<td>LINKEDIN L488</td>
<td>LAWSONS BARTEL E7 F30</td>
<td>43kg</td>
<td>295kg</td>
<td>395kg</td>
<td>44cm</td>
<td>6</td>
<td>VLYL483</td>
</tr>
</tbody>
</table>

Owner:
Pinnacle Fine Foods Australia

Owner:
Robert Payne
**KODAK K522**

**Sire**
- Booroomooka Undertaken Y145
- Rennylea Edmund E11
- Lawsons Henry VIII Y5

**Dam**
- Te Mania Berkley B1
- Rennylea Eisa Erica C299

**Actual BW**
- 33kg

**Weaning Wt.**
- 1079kg Mature

**Yearling SC**
- 40cm

**Frame**
- 6

**Aust. Reg. No.**
- NORK522

- **Owner**: Hardhat Angus, Harden NSW

---

- The keystone to any breeding program is to build it with sires who are structurally sound, take a look at Kodak’s excellent structural EBV’s: FA +3, FC +16, RA 0, RH +1.2, RS -0.4.
- The breed’s elite proven calving ease sire, +11.7 CE Direct and +10.6 CE Daughters combined with -6.5 GL and +1.6 BW EBV’s make Kodak your first-choice heifer sire.
- Kodak has quickly earned himself a reputation as Mr Fixit. You need to fix up your calving ease, BW, Scrotal, Feet & Legs and %IMF, Kodak is your first choice.
- Progeny are born easy, look stylish and have ample growth.
- Kodak progeny have been highly sought after in bull sales across the country, they are good footed, stylish and as long as a freight train.
- Available in conventional and female sexed semen.

---

### August 2020 TransTasman Angus Cattle Evaluation

<table>
<thead>
<tr>
<th>EBV</th>
<th>Acc</th>
<th>Perc</th>
<th>CE Dir</th>
<th>CE Dtrs</th>
<th>GL</th>
<th>BWT</th>
<th>200</th>
<th>400</th>
<th>600</th>
<th>MCW</th>
<th>Milk</th>
<th>DTC</th>
<th>SS</th>
<th>DOC</th>
<th>CWT</th>
<th>EMA</th>
<th>Rib</th>
<th>P8</th>
<th>RBY</th>
<th>IMF</th>
<th>ABI</th>
<th>DOM</th>
<th>GRN</th>
<th>GRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.7</td>
<td>81%</td>
<td>2</td>
<td>10.6</td>
<td>90</td>
<td>1.6</td>
<td>48</td>
<td>90</td>
<td>121</td>
<td>115</td>
<td>12</td>
<td>8.6</td>
<td>4.7</td>
<td>0.5</td>
<td>68</td>
<td>3.7</td>
<td>32</td>
<td>1.5</td>
<td>3.2</td>
<td>0.4</td>
<td>4.1</td>
<td>$157</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.6</td>
<td>70%</td>
<td>2</td>
<td>6.5</td>
<td>90</td>
<td>1.6</td>
<td>49</td>
<td>90</td>
<td>121</td>
<td>115</td>
<td>12</td>
<td>8.6</td>
<td>4.7</td>
<td>0.5</td>
<td>68</td>
<td>3.7</td>
<td>32</td>
<td>1.5</td>
<td>3.2</td>
<td>0.4</td>
<td>4.1</td>
<td>$128</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>99%</td>
<td>99%</td>
<td>2</td>
<td>99%</td>
<td>90</td>
<td>1.6</td>
<td>49</td>
<td>90</td>
<td>121</td>
<td>115</td>
<td>12</td>
<td>8.6</td>
<td>4.7</td>
<td>0.5</td>
<td>68</td>
<td>3.7</td>
<td>32</td>
<td>1.5</td>
<td>3.2</td>
<td>0.4</td>
<td>4.1</td>
<td>$189</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>96%</td>
<td>96%</td>
<td>2</td>
<td>96%</td>
<td>90</td>
<td>1.6</td>
<td>49</td>
<td>90</td>
<td>121</td>
<td>115</td>
<td>12</td>
<td>8.6</td>
<td>4.7</td>
<td>0.5</td>
<td>68</td>
<td>3.7</td>
<td>32</td>
<td>1.5</td>
<td>3.2</td>
<td>0.4</td>
<td>4.1</td>
<td>$140</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Bank code**: NORK522

**Kodak Son: Hardhat Kod Punch M5 P156**

---

**Rennylea**

**Born**: 11/8/14

**Bull code**: NORK522
**NIAGARA Z29**

**Sire:** Sydgen CC & 7
- Hoover Dam
- Erica of Ellston C124

**Dam:**
- B/R New Day 454
- Jet SS X144
- Jet SS T151

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>33kg</td>
<td>312kg</td>
<td>638kg</td>
<td>36cm yearling</td>
<td>6.0</td>
<td>USA17287387</td>
</tr>
</tbody>
</table>

- Outcross calving ease sire that bends the growth curve.
- Niagara continues to impress, his progeny are docile, are born easy and loaded with muscle.
- Niagara is your first-choice sire to breed highly productive feminine daughters with excellent udders.
- A logical choice for customers seeking a proven calving ease sire that bends the growth curve and adds muscle.
- Available in conventional and male or female sexed semen.

**LEADING EDGE L292**

**Sire:** CRA Bextor 872 5205 608
- GAR Prophet
- GAR Objective 1885

**Dam:**
- Te Mania Berkley B1
- Strathewen Berkley Blackbird F04
- Strathewen 458N Blackbird D52

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>53kg</td>
<td>457kg</td>
<td>622kg</td>
<td>38cm</td>
<td>6.5</td>
<td>DBL292</td>
</tr>
</tbody>
</table>

- The go to growth son of GAR Prophet in Australia.
- Currently ranks in the top 1% for 8 individual EBVs/Sindexes.
- Leading Edge offers exceptional growth combined with excellent carcase traits.
- Leading Edge sons were the high selling bulls at Booragul Angus and Farrer Angus Spring 2020 bull sales and were standouts at the 2020 Dunoon Angus Autumn bull sale.
- A sire with added muscle and mass, currently weighing over 1200kg with a quiet disposition.
- Leading Edge has impressed all who have inspected him and progeny reports from renowned Australian herds have been outstanding making him a repeat use sire.

| Owner | Topbos Angus, Cowra NSW |

**Topbos**

**LEADING EDGE L292**

**Sire:**
- CRB Bextor 872 5205 608
- GAR Prophet
- GAR Objective 1885

**Dam:**
- Te Mania Berkley B1
- Strathewen Berkley Blackbird F04
- Strathewen 458N Blackbird D52

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>53kg</td>
<td>457kg</td>
<td>622kg</td>
<td>38cm</td>
<td>6.5</td>
<td>DBL292</td>
</tr>
</tbody>
</table>

- The go to growth son of GAR Prophet in Australia.
- Currently ranks in the top 1% for 8 individual EBVs/Sindexes.
- Leading Edge offers exceptional growth combined with excellent carcase traits.
- Leading Edge sons were the high selling bulls at Booragul Angus and Farrer Angus Spring 2020 bull sales and were standouts at the 2020 Dunoon Angus Autumn bull sale.
- A sire with added muscle and mass, currently weighing over 1200kg with a quiet disposition.
- Leading Edge has impressed all who have inspected him and progeny reports from renowned Australian herds have been outstanding making him a repeat use sire.

| Owner | Topbos Angus, Cowra NSW |

**August 2020 TransTasman Angus Cattle Evaluation**

<table>
<thead>
<tr>
<th>EBV</th>
<th>Acc</th>
<th>Perc</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.3</td>
<td>71%</td>
<td>11</td>
</tr>
<tr>
<td>2.7</td>
<td>56%</td>
<td>51</td>
</tr>
<tr>
<td>-3.2</td>
<td>93%</td>
<td>70</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>33kg</td>
<td>312kg</td>
<td>638kg</td>
<td>36cm yearling</td>
<td>6.0</td>
<td>USA17287387</td>
</tr>
</tbody>
</table>

- Outcross calving ease sire that bends the growth curve.
- Niagara continues to impress, his progeny are docile, are born easy and loaded with muscle.
- Niagara is your first-choice sire to breed highly productive feminine daughters with excellent udders.
- A logical choice for customers seeking a proven calving ease sire that bends the growth curve and adds muscle.
- Available in conventional and male or female sexed semen.
• S Powerpoint offers an outcross pedigree from the renowned Spickler Angus herd, sired by Tehama Revere.
• His Summit x Queen Essa dam is tidy uddered, small teated and well on her way to pathfinder.
• Powerpoint is a marbling specialist, ratioing 221 for IMF in a contemporary group of 76. Calving ease, growth, carcase quality, strong maternal traits and excellent feet...he has it all!
• Powerpoint progeny in Australia are outstanding, numerous progeny reports with comments such as “born easy”, “stylish from day one”, “docile” and “best calves weaned in a long time” have been received.
• The first sons of Powerpoint are now selling in Australia and creating high demand, whilst his daughters are now calving and proving to be easy fleshing, nice uddered heifers.
**GAR**

**PHOENIX**

(AMF, CAF, DDF, NHF, DWF, MAF, MHE, OHEF, OSF, RGF) Born: 15/8/16  
Bull code: 7AN483

<table>
<thead>
<tr>
<th>Sire</th>
<th>Connealy Insure GAR Sure Fire Chain Rock 5050 GAR 8086</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dam</td>
<td>GAR Prophet GAR Prophet N744 GAR Daybreak 440</td>
</tr>
</tbody>
</table>

- GAR Phoenix is one of the leading $Value Index sires in Australia. Very few sires can match his combination of selection indexes.
- GAR Sure Fire son, selected from one of the breeds leading programs backed by science and large contemporary groups.
- Phoenix offers genetics for growth and carcase merit like few can.
- Top 10 percent ranking for 13 individual EBVs/Indexes puts Phoenix in rare company.
- Phoenix posts incredible projections for a long list of traits while displaying an eye-pleasing phenotype, if you want to achieve genetic gain, you need to use GAR Phoenix.

### August 2020 TransTasman Angus Cattle Evaluation

<table>
<thead>
<tr>
<th>CE Dir</th>
<th>CE Dirs</th>
<th>GL</th>
<th>BWT 200</th>
<th>400</th>
<th>600</th>
<th>MCW</th>
<th>Milk</th>
<th>DTC</th>
<th>SS</th>
<th>DOC</th>
<th>CWT</th>
<th>EMA</th>
<th>RIB</th>
<th>PB</th>
<th>RBY</th>
<th>IMF</th>
<th>ABI</th>
<th>DOM</th>
<th>GRN</th>
<th>GRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>4.8</td>
<td>2.3</td>
<td>-2.7</td>
<td>3.4</td>
<td>74</td>
<td>129</td>
<td>159</td>
<td>138</td>
<td>19</td>
<td>-9.4</td>
<td>3.8</td>
<td>0</td>
<td>95</td>
<td>10.2</td>
<td>-0.3</td>
<td>-0.5</td>
<td>1.7</td>
<td>3.1</td>
<td>$195</td>
<td>$166</td>
</tr>
<tr>
<td>Acc</td>
<td>72%</td>
<td>57%</td>
<td>97%</td>
<td>95%</td>
<td>90%</td>
<td>88%</td>
<td>84%</td>
<td>81%</td>
<td>77%</td>
<td>45%</td>
<td>76%</td>
<td>60%</td>
<td>81%</td>
<td>75%</td>
<td>76%</td>
<td>70%</td>
<td>74%</td>
<td>73%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Perc</td>
<td>32%</td>
<td>55%</td>
<td>77%</td>
<td>28</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>31</td>
<td>1</td>
<td>2</td>
<td>68</td>
<td>1</td>
<td>3</td>
<td>54</td>
<td>52</td>
<td>8</td>
<td>12</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

### August 2020 TransTasman Angus Cattle Evaluation

<table>
<thead>
<tr>
<th>CE Dir</th>
<th>CE Dirs</th>
<th>GL</th>
<th>BWT 200</th>
<th>400</th>
<th>600</th>
<th>MCW</th>
<th>Milk</th>
<th>DTC</th>
<th>SS</th>
<th>DOC</th>
<th>CWT</th>
<th>EMA</th>
<th>RIB</th>
<th>PB</th>
<th>RBY</th>
<th>IMF</th>
<th>ABI</th>
<th>DOM</th>
<th>GRN</th>
<th>GRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>4.8</td>
<td>2.3</td>
<td>-2.7</td>
<td>3.4</td>
<td>74</td>
<td>129</td>
<td>159</td>
<td>138</td>
<td>19</td>
<td>-9.4</td>
<td>3.8</td>
<td>0</td>
<td>95</td>
<td>10.2</td>
<td>-0.3</td>
<td>-0.5</td>
<td>1.7</td>
<td>3.1</td>
<td>$195</td>
<td>$166</td>
</tr>
<tr>
<td>Acc</td>
<td>72%</td>
<td>57%</td>
<td>97%</td>
<td>95%</td>
<td>90%</td>
<td>88%</td>
<td>84%</td>
<td>81%</td>
<td>77%</td>
<td>45%</td>
<td>76%</td>
<td>60%</td>
<td>81%</td>
<td>75%</td>
<td>76%</td>
<td>70%</td>
<td>74%</td>
<td>73%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Perc</td>
<td>32%</td>
<td>55%</td>
<td>77%</td>
<td>28</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>31</td>
<td>1</td>
<td>2</td>
<td>68</td>
<td>1</td>
<td>3</td>
<td>54</td>
<td>52</td>
<td>8</td>
<td>12</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

**GAR**

**BONFIRE**

(AMF, CAF, DDF, NHF, DWF, MAF, MHE, OHEF, OSF) Born: 14/2/17  
Bull code: 14AN541

<table>
<thead>
<tr>
<th>Sire</th>
<th>Connealy Insure 8524 GAR Sure Fire Chain Rock 5050 GAR 8086</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dam</td>
<td>GAR Prophet GAR Prophet 3054 Chair Rock 5050 GAR 1131</td>
</tr>
</tbody>
</table>

- Bonfire’s pedigree is a who’s who of bulls that have made their mark on the Angus breed in Australia.
- A pedigree stacked with proven genetics of - GAR Sure Fire x GAR Prophet X GAR New Design 5050.
- A young sire who is deep bodied, has a heap of rib and a docile nature.
- Your breeding programs future depends on decisions you make today, don’t make the wrong decision and let it crash to earth like a fireball, use Bonfire to fire up your breeding program.

### August 2020 TransTasman Angus Cattle Evaluation

<table>
<thead>
<tr>
<th>CE Dir</th>
<th>CE Dirs</th>
<th>GL</th>
<th>BWT 200</th>
<th>400</th>
<th>600</th>
<th>MCW</th>
<th>Milk</th>
<th>DTC</th>
<th>SS</th>
<th>DOC</th>
<th>CWT</th>
<th>EMA</th>
<th>RIB</th>
<th>PB</th>
<th>RBY</th>
<th>IMF</th>
<th>ABI</th>
<th>DOM</th>
<th>GRN</th>
<th>GRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>3.3</td>
<td>0.7</td>
<td>-1.3</td>
<td>3.8</td>
<td>70</td>
<td>122</td>
<td>152</td>
<td>134</td>
<td>20</td>
<td>-8.8</td>
<td>2.7</td>
<td>-</td>
<td>89</td>
<td>5.3</td>
<td>-2.1</td>
<td>-1.8</td>
<td>0.9</td>
<td>2.9</td>
<td>$170</td>
<td>$148</td>
</tr>
<tr>
<td>Acc</td>
<td>62%</td>
<td>55%</td>
<td>69%</td>
<td>79%</td>
<td>78%</td>
<td>78%</td>
<td>76%</td>
<td>76%</td>
<td>76%</td>
<td>46%</td>
<td>74%</td>
<td>-</td>
<td>76%</td>
<td>74%</td>
<td>76%</td>
<td>70%</td>
<td>74%</td>
<td>73%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Perc</td>
<td>43%</td>
<td>68%</td>
<td>91%</td>
<td>38</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>5</td>
<td>19</td>
<td>2</td>
<td>16</td>
<td>-</td>
<td>1</td>
<td>56</td>
<td>95</td>
<td>85</td>
<td>31</td>
<td>16</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>
Reliant, as one of the top selling bulls in the 2018 GAR spring sale, was identified for his superior performance with impressive phenotype.

Reliant has a very unique maternal pedigree blending Destination 928 with Predestined, and other proven carcase legends.

Reliant offers a pedigree of predictability, it combines 12 generations of highly proven sires and seven consecutive generations of sires that all have recorded a minimum 48 actual progeny carcase records.

A genuine sire who combines stylish phenotype with breed leading EBV’s.

Reliant ranks in the top 10% of the breed for 11 individual EBVs & Indexes.
**DRIVE**

- Drive is a rare individual that offers stylish phenotype combined with high carcase merit.
- The first GAR Drive sons are selling in Australia this Spring. The first group of 9 sons sold to a high of $27,000 and averaged $13,000.
- Study the pedigree of this uniquely bred GAR sire which includes high profile sires known for feminine daughters and docility - TC Total and Leachman Right Time.
- Drive daughters have been highly sought after in the USA, they are deep bodied, feminine and stylish.

**MOMENTUM**

- GAR Momentum is the “Carcase King” of the Angus breed globally, the elite of the elite when it comes to carcase sires.
- Progeny have impressive phenotype and outstanding carcase merit.
- Very few sires can match Momentum in Australia with his combination of EMA (+13) and %IMF (+4.9).
- Logical choice as a breed improving carcase sire, with such prolific use globally Momentum will leave a legacy of high carcase merit descendants that will continue to improve carcase quality and your profitability for many generations.
**MOMENTOUS M518**

- The high selling bull in Lawsons Angus WA sale and all-time high selling Angus bull sold at Auction in Western Australia.
- Momentous rates as one of the leading Momentum sons available in the Angus breed globally.
- Momentous is an eye-catching sire with figures that rank him as an elite young sire in the Angus breed.
- Top 1% EMA (+13.3) and %IMF (+4.5) EBV’s
- Best described as sound footed, deep bodied, slick coated, docile and hard to fault sire. Momentous has been scrutinized by many Australian breeders and has received a tick of approval with all those who inspecting him them using hi, in their programs.
- Do a search for the new wave of high carcase merit Q drop sons in Australia, they have a lot in common, they are all sired by Momentous !!
- Conventional, male and female sexed semen now available.

**Owner** Lawsons Angus, Blue River Grazing, Collins Bros and AJ and WJ Ryan

---

**August 2020 TransTasman Angus Cattle Evaluation**

<table>
<thead>
<tr>
<th>EBV</th>
<th>$150</th>
<th>$133</th>
<th>$183</th>
<th>$136</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acc</td>
<td>81%</td>
<td>60%</td>
<td>99%</td>
<td>99%</td>
</tr>
<tr>
<td>Perc</td>
<td>43%</td>
<td>78%</td>
<td>32%</td>
<td>45%</td>
</tr>
</tbody>
</table>

---

**Sire**

<table>
<thead>
<tr>
<th>Sire</th>
<th>GAR Progress</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GAR Big Eye 1770</td>
</tr>
</tbody>
</table>

**Dam**

<table>
<thead>
<tr>
<th>Dam</th>
<th>Te Mania Africa A217</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dam</td>
<td>Lawsons Africa H229</td>
</tr>
<tr>
<td></td>
<td>Lawsons Rockn D Ambush E1103</td>
</tr>
</tbody>
</table>

**Actual BW** 38kg

**Weaning Wt.** 289kg

**Yearling Wt.** 596kg

**Yearling SC** 43cm

**Frame** 6

**Aust. Reg. No.** VLYM518

---

**Son: Lawsons Momentous P1460**

- Born: 30/6/16
- Bull code: VLYM518

---

**GAR Progress**

**GAR Momentum**

**GAR Big Eye 1770**

---

**Te Mania Africa A217**

**Lawsons Africa H229**

**Lawsons Rockn D Ambush E1103**

---

**Owner** Lawsons Angus, Blue River Grazing, Collins Bros and AJ and WJ Ryan
**Crackerjack**

*(AMF,CAF,DDF,NHF,DWF,MAF,MHF,OHF,OSF,RGF) Born: 8/1/18*

**Sire**
LD Capitalist 316
Musgrave 316 Stunner
MCAFL Blackbird 831-1378

**Dam**
Musgrave Big Sky
Musgrave Rito Jet A649
G C F Miss New Level R216

- Identified Crackerjack early as the next step forward in their breeding program. His powerful yet proud look, awesome structure, and body density is blended with balanced genetic predictions to create a sire that’s as well-rounded as you will find in the breed.

- The STGenetics team identified Crackerjack for his excellent feet, large scrotal development and extra muscle expression. His productive dam has power, substance and complimentary femininity, with incredible udder quality and excellent feet.

- With Stunner no longer available, look to Musgrave Crackerjack as your new calving ease option in 2020.

**Fair-N-Square**

*(AMF,CAF,DDF,NHF,DWF,MAF,MHF,OHF,OSF,RGF) Born: 7/1/19*

**Sire**
Connealy Confidence Plus
Woodhill Blueprint
Woodhill Evergreen Z291-B233

**Dam**
Connealy Thunder
Myers Miss Beauty M136
Myers Miss Beauty M476

- The product of disciplined, laser focused breeding, Fair-N-Square is built by maternal excellence, longevity and genuine Angus quality.

- His Thunder dam is backed by power and productivity from a Myers foundation female who bred first-service A.I. 11 consecutive years.

- Fair-N-Square is unique for his balanced length and depth of body, with impressive volume, performance and quality you’d expect from the Myers program.

- Displaying both Foot EPDs in the Top 1%, and a host of other traits hitting breed optimums, use Fair-N-Square to mitigate foot issues and propel your program.

- Female sexed semen available.

---

**August 2020 TransTasman Angus Cattle Evaluation**

| CE Dir | CE Dirs | GL | BWT | 200 | 400 | 600 | MCW | Milk | DTC | SS | DOC | CWT | EMA | RB | P8 | RBY | IMF | ABI | DOM | GRN | GRS | Acc | Perc |
|--------|---------|----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| EBV    | 7.9     | 9.7 | -3.3 | 2.2 | 52  | 99  | 126 | 99  | 16  | -4.1 | 2.2 | -71 | 6.2 | 0.2 | -0.3 | 0.8 | 0.6 | 127 | 124 | 121 | 130 |
| Acc    | 53%     | 43% | 64%  | 66% | 64% | 64% | 64% | 60% | 53% | 33% | 60% | 57% | 55% | 59% | 56% | 55% | 55% | 55% | 55% | 55% | 55% |
| Perc   | 13      | 3   | 69   | 10  | 24  | 12  | 19  | 46  | 56  | 63  | 34  | 23  | 39  | 37  | 46  | 35  | 94  | 32  | 12  | 56  | 14  |

---

**August 2020 USA EPD's**

<table>
<thead>
<tr>
<th>CED</th>
<th>BW</th>
<th>WW</th>
<th>YW</th>
<th>RADG</th>
<th>DMI</th>
<th>YH</th>
<th>SC</th>
<th>DOC</th>
<th>Claw</th>
<th>Angle</th>
<th>HP</th>
<th>CEM</th>
<th>Milk</th>
<th>MW</th>
<th>MH</th>
<th>SEN</th>
<th>CWT</th>
<th>Marb</th>
<th>RE</th>
<th>Fat</th>
<th>$EN</th>
<th>CW</th>
<th>SW</th>
<th>$B</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>9</td>
<td>1.2</td>
<td>63</td>
<td>147</td>
<td>0.31</td>
<td>1.62</td>
<td>0.5</td>
<td>0.57</td>
<td>0.32</td>
<td>0.31</td>
<td>11.8</td>
<td>6.0</td>
<td>26</td>
<td>82</td>
<td>0.6</td>
<td>29</td>
<td>0.76</td>
<td>1.01</td>
<td>0.004</td>
<td>$308</td>
<td>$88</td>
<td>$174</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acc</td>
<td>0.30</td>
<td>0.53</td>
<td>0.45</td>
<td>0.38</td>
<td>0.3</td>
<td>0.3</td>
<td>0.44</td>
<td>0.4</td>
<td>0.34</td>
<td>0.34</td>
<td>0.45</td>
<td>0.15</td>
<td>0.28</td>
<td>0.94</td>
<td>0.37</td>
<td>0.39</td>
<td>0.34</td>
<td>0.34</td>
<td>0.3</td>
<td>0.39</td>
<td>0.67</td>
<td>0.004</td>
<td>$308</td>
<td>$88</td>
</tr>
<tr>
<td>Perc</td>
<td>30</td>
<td>50</td>
<td>2</td>
<td>2</td>
<td>4</td>
<td>95</td>
<td>50</td>
<td>65</td>
<td>10</td>
<td>2</td>
<td>1</td>
<td>45</td>
<td>75</td>
<td>40</td>
<td>20</td>
<td>20</td>
<td>90</td>
<td>4</td>
<td>25</td>
<td>4</td>
<td>40</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

---

**New**
**Musgrave 316**

**EXCLUSIVE**

- Exclusive was one of the first 316 sons to sell and Musgrave’s bought him back to use heavily in their own herd. They have identified him as one of the preeminent 316 sons in the breed.
- His Foundation x Boom Time dam is an outstanding female. The Lassie cow family can be trusted to deliver fleshing ability, fertility and performance.
- Exclusive has great muscularity and scrotal circumference and body shape and offers significantly higher carcase EPD’s than Capitalist.
- Exclusive is bigger than his sire (frame 6) with great neck extension, mobility, docility and structural soundness of both legs and feet.
- He was a standout sire and favourite of many Australian breeders that have inspected him at Musgrave Angus.

---

**August 2020 TransTasman Angus Cattle Evaluation**

<table>
<thead>
<tr>
<th>EBV</th>
<th>CE</th>
<th>Dir</th>
<th>CE</th>
<th>Drs</th>
<th>GL</th>
<th>BWT</th>
<th>200</th>
<th>400</th>
<th>600</th>
<th>MCW</th>
<th>Milk</th>
<th>DTC</th>
<th>SS</th>
<th>DOC</th>
<th>CWT</th>
<th>EMA</th>
<th>RIB</th>
<th>P8</th>
<th>RBY</th>
<th>IMF</th>
<th>ABI</th>
<th>DOM</th>
<th>GRN</th>
<th>GRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.7</td>
<td>5.2</td>
<td>-4.1</td>
<td>4.5</td>
<td>63</td>
<td>113</td>
<td>139</td>
<td>113</td>
<td>16</td>
<td>2</td>
<td>-2.5</td>
<td>-2.2</td>
<td>-4</td>
<td>1</td>
<td>0.1</td>
<td>-0.2</td>
<td>1</td>
<td>$137</td>
<td>$131</td>
<td>$143</td>
<td>$136</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.2</td>
<td>46%</td>
<td>92%</td>
<td>89%</td>
<td>77%</td>
<td>76%</td>
<td>74%</td>
<td>70%</td>
<td>34</td>
<td>71</td>
<td>73%</td>
<td>69%</td>
<td>70%</td>
<td>62%</td>
<td>65%</td>
<td>66%</td>
<td>66%</td>
<td>62%</td>
<td>16</td>
<td>4</td>
<td>26</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Sire**

Connealy Capitalist 028
LD Dixie Erica 2053

**Dam**

Musgrave Foundation
Musgrave Prim Lassie 163-386
SCR Prim Lassie 80634

**Actual BW**

35kg

**Weaning Wt.**

386kg

**Yearling Wt.**

710kg

**Yearling SC**

41.6cm

**Frame**

6.2 Yearling

**Aust. Reg. No.**

USA18130471

---

*Genetics Australia*
**Patrol**

**Sire**
Te Mania Berkley B1
Pathfinder Genesis G357
Pathfinder Direction D245

**Dam**
Ayrvale General G18
Warrawee General Turiku M1
Kansas Taniku B10

**Aust. Reg. No.**
QKBP29

- Patrol's pedigree combines proven Australian sires Pathfinder Genesis X General G18 X Ardrossan Direction W109.
- An exciting new calving ease prospect with double digit calving ease EBV's combined with with short GL and below average BW.
- Superb growth spread with all growth traits in the top 5% of the breed with excellent carcase merit.
- Look at all the traits highlighted green in his EBV table, they all rank in the top 10% of the breed, no other bull in this update can match that.
- Patrol is a young sire with a bright future, it is difficult to browse past such impressive EBV data.

**August 2020 TransTasman Angus Cattle Evaluation**

<table>
<thead>
<tr>
<th>EBV</th>
<th>Acc</th>
<th>Perc</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.6</td>
<td>65%</td>
<td>4</td>
</tr>
<tr>
<td>10.7</td>
<td>58%</td>
<td>1</td>
</tr>
<tr>
<td>-10</td>
<td>74%</td>
<td>2</td>
</tr>
<tr>
<td>3.2</td>
<td>73%</td>
<td>4</td>
</tr>
<tr>
<td>59</td>
<td>72%</td>
<td>4</td>
</tr>
<tr>
<td>107</td>
<td>72%</td>
<td>4</td>
</tr>
<tr>
<td>143</td>
<td>73%</td>
<td>3</td>
</tr>
<tr>
<td>141</td>
<td>68%</td>
<td>3</td>
</tr>
<tr>
<td>22</td>
<td>51%</td>
<td>12</td>
</tr>
<tr>
<td>-8</td>
<td>69%</td>
<td>8</td>
</tr>
<tr>
<td>3</td>
<td>60%</td>
<td>9</td>
</tr>
<tr>
<td>4</td>
<td>70%</td>
<td>3</td>
</tr>
<tr>
<td>98</td>
<td>68%</td>
<td>19</td>
</tr>
<tr>
<td>9</td>
<td>69%</td>
<td>79</td>
</tr>
<tr>
<td>2.3</td>
<td>60%</td>
<td>24</td>
</tr>
<tr>
<td>0.7</td>
<td>60%</td>
<td>1</td>
</tr>
<tr>
<td>-0.2</td>
<td>68%</td>
<td>2</td>
</tr>
<tr>
<td>2.6</td>
<td>69%</td>
<td>1</td>
</tr>
<tr>
<td>$163</td>
<td>$135</td>
<td>$183</td>
</tr>
<tr>
<td>$151</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Sire**
B/R New Dimension 7127
Te Mania Bartel B219
Te Mania Jedda W85

**Dam**
Mytty Iin Focus
Eaglehawk Jedda B32
Eaglehawk Jedda Z48

**Actual BW**
30kg

**Weaning Wt.**
270kg

**Yearling Wt.**
502kg

**Yearling SC**
39.5cm

**Frame**
6.5

**Aust. Reg. No.**
HIOE7

- Vale this breed legend, if you are considering using E7 in 2020, order now!!
- Without a doubt Ayrvale Bartel E7 is one of the most influential sires in the Angus breed.
- E7 is the highest proven calving ease and carcase sire currently available. No need to risk using an unproven sire when you can use Bartel E7.
- The standout carcase sires in Cohort 2 of the Angus young sire program, ranking #1 sire of Cohort 2 for MSA Marble Score and MSA Index.
- Bartel E7 is one of the most balanced Angus sires available today.
- If you are serious about producing high quality beef, you need to use Bartel E7.

**August 2020 TransTasman Angus Cattle Evaluation**

<table>
<thead>
<tr>
<th>EBV</th>
<th>Acc</th>
<th>Perc</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.7</td>
<td>98%</td>
<td>2</td>
</tr>
<tr>
<td>12.3</td>
<td>93%</td>
<td>1</td>
</tr>
<tr>
<td>-5.1</td>
<td>99%</td>
<td>37</td>
</tr>
<tr>
<td>1.7</td>
<td>99%</td>
<td>6</td>
</tr>
<tr>
<td>49</td>
<td>99%</td>
<td>43</td>
</tr>
<tr>
<td>86</td>
<td>99%</td>
<td>50</td>
</tr>
<tr>
<td>112</td>
<td>99%</td>
<td>52</td>
</tr>
<tr>
<td>68</td>
<td>99%</td>
<td>94</td>
</tr>
<tr>
<td>27</td>
<td>99%</td>
<td>2</td>
</tr>
<tr>
<td>-11.1</td>
<td>99%</td>
<td>29</td>
</tr>
<tr>
<td>2.3</td>
<td>99%</td>
<td>94</td>
</tr>
<tr>
<td>-12</td>
<td>99%</td>
<td>26</td>
</tr>
<tr>
<td>70</td>
<td>98%</td>
<td>17</td>
</tr>
<tr>
<td>7.7</td>
<td>97%</td>
<td>67</td>
</tr>
<tr>
<td>-0.7</td>
<td>97%</td>
<td>26</td>
</tr>
<tr>
<td>0.4</td>
<td>98%</td>
<td>69</td>
</tr>
<tr>
<td>0.5</td>
<td>97%</td>
<td>49</td>
</tr>
<tr>
<td>3</td>
<td>97%</td>
<td>14</td>
</tr>
<tr>
<td>$162</td>
<td>$137</td>
<td>$182</td>
</tr>
<tr>
<td>$148</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Sire**
B/R New Dimension 7127
Te Mania Bartel B219
Te Mania Jedda W85

**Dam**
Mytty Iin Focus
Eaglehawk Jedda B32
Eaglehawk Jedda Z48

**Actual BW**
30kg

**Weaning Wt.**
270kg

**Yearling Wt.**
502kg

**Yearling SC**
39.5cm

**Frame**
6.5

**Aust. Reg. No.**
HIOE7

- Vale this breed legend, if you are considering using E7 in 2020, order now!!
- Without a doubt Ayrvale Bartel E7 is one of the most influential sires in the Angus breed.
- E7 is the highest proven calving ease and carcase sire currently available. No need to risk using an unproven sire when you can use Bartel E7.
- The standout carcase sires in Cohort 2 of the Angus young sire program, ranking #1 sire of Cohort 2 for MSA Marble Score and MSA Index.
- Bartel E7 is one of the most balanced Angus sires available today.
- If you are serious about producing high quality beef, you need to use Bartel E7.
**FULLY LOADED P23**

**Storth Oaks**

- The $28,000 high selling bull in the Storth Oaks, New Zealand bull sale in Autumn 2020.
- A stylish Rennylea L508 son out of an impressive Booroomooka Inspired daughter who has had 3 sons sell through the Storth Oaks sale ring.
- No other Angus sires in New Zealand can match Fully Loaded's combination of Calving Ease, BW, 600D and %IMF EBV's.

**Bull Code: NZEP23**

**Sire**

<table>
<thead>
<tr>
<th>HPCA Intensity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rennylea L508</td>
</tr>
<tr>
<td>Rennylea H414</td>
</tr>
</tbody>
</table>

**Dam**

<table>
<thead>
<tr>
<th>Booroomooka Inspired E124</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storth Oaks J320</td>
</tr>
<tr>
<td>Storth Oaks G175</td>
</tr>
</tbody>
</table>

**Actual BW**

| 37kg |

**Weaning Wt.**

| 285kg |

**Yearling Wt.**

| 411kg |

**Yearling SC**

| 41cm |

**Frame**

| N/A  |

**Aust. Reg. No.**

| NZE19507018P23 |

**Bull Code**

- Fully Loaded offers the complete package of calving ease, breed leading growth combined with high carcase merit, excellent docility and structure.
- Fully Loaded scored all 6’s for front and rear feet on his beef class structural assessment.

**Owner**

- Sitz-Stokman Angus, Kauri Downs Angus, Storth Oaks Angus, NZ

---

<table>
<thead>
<tr>
<th>EBV</th>
<th>CE Dir</th>
<th>CE Dirs</th>
<th>GL</th>
<th>BWT</th>
<th>200</th>
<th>400</th>
<th>600</th>
<th>MCW</th>
<th>Milk</th>
<th>DTC</th>
<th>SS</th>
<th>DOC</th>
<th>CWT</th>
<th>EMA</th>
<th>RIB</th>
<th>P8</th>
<th>RBY</th>
<th>IMF</th>
<th>API</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.1</td>
<td>8.9</td>
<td>-11.2</td>
<td>2</td>
<td>46</td>
<td>93</td>
<td>140</td>
<td>139</td>
<td>22</td>
<td>-6.3</td>
<td>3.8</td>
<td>8</td>
<td>76</td>
<td>2.7</td>
<td>-0.7</td>
<td>0.9</td>
<td>-0.9</td>
<td>3.5</td>
<td>$164</td>
<td>$235</td>
</tr>
<tr>
<td>Acc</td>
<td>59%</td>
<td>51%</td>
<td>86%</td>
<td>75%</td>
<td>71%</td>
<td>71%</td>
<td>74%</td>
<td>68%</td>
<td>60%</td>
<td>42%</td>
<td>74%</td>
<td>59%</td>
<td>62%</td>
<td>62%</td>
<td>65%</td>
<td>61%</td>
<td>61%</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Perc</td>
<td>5</td>
<td>5</td>
<td>1</td>
<td>10</td>
<td>40</td>
<td>20</td>
<td>5</td>
<td>5</td>
<td>10</td>
<td>20</td>
<td>5</td>
<td>40</td>
<td>10</td>
<td>85</td>
<td>70</td>
<td>20</td>
<td>90</td>
<td>5</td>
<td>5</td>
</tr>
</tbody>
</table>

---

**August 2020 NZ TransTasman Angus Cattle Evaluation**

- CE Dir: Calving Ease Direction
- CE Dirs: Calving Ease Disproportion
- GL: Growth
- BWT: Birth Weight
- 200: 200 Day Weight
- 400: 400 Day Weight
- 600: 600 Day Weight
- MCW: Madison Carcase Weight
- Milk: Milk Yield
- DTC: DTC Score
- SS: Sire Score
- DOC: Docility
- CWT: Carcase Weight
- EMA: EMA Score
- RIB: Ribs
- P8: P8
- RBY: RBY Score
- IMF: IMF Score
- API: Adjusted Profit Index

---

**2020 Beef Sire Catalogue**
Driller is a genetic super-star with explosive growth and carcase merit.
- He offers eleven traits in the top 10% of the breed and is the lead bull in a flush to a popular Rampage daughter at Quaker Hill, stemming from a TC Total daughter, Quaker Hill Erianna 8T2.
- In the USA Driller outdoes his sire for foot scores, heifer pregnancy and ribeye, with a YW EPD that reaches 160 and topping three SValue traits.
- With no Ten X, Consensus or Upward in the pedigree, use Driller for the genetic reach you need that offers outcross to several heavily used sires.

August 2020 TransTasman Angus Cattle Evaluation

<table>
<thead>
<tr>
<th>Dairy</th>
<th>BWT</th>
<th>200</th>
<th>400</th>
<th>600</th>
<th>MCW</th>
<th>Milk</th>
<th>DTC</th>
<th>SS</th>
<th>DOC</th>
<th>CWT</th>
<th>EMA</th>
<th>RIB</th>
<th>PB</th>
<th>RBY</th>
<th>IMF</th>
<th>ABI</th>
<th>DOM</th>
<th>GRN</th>
<th>GRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>-3.6</td>
<td>1.9</td>
<td>-2.5</td>
<td>5.2</td>
<td>75</td>
<td>135</td>
<td>173</td>
<td>153</td>
<td>17</td>
<td>1</td>
<td>-3</td>
<td>1.4</td>
<td>-</td>
<td>103</td>
<td>1.6</td>
<td>$164</td>
<td>$148</td>
<td>$181</td>
<td>$157</td>
</tr>
<tr>
<td>Acc</td>
<td>55%</td>
<td>41%</td>
<td>66%</td>
<td>76%</td>
<td>76%</td>
<td>75%</td>
<td>72%</td>
<td>70%</td>
<td>29%</td>
<td>67%</td>
<td>71%</td>
<td>67%</td>
<td>67%</td>
<td>58%</td>
<td>63%</td>
<td>64%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Perc</td>
<td>84</td>
<td>58</td>
<td>80</td>
<td>72</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>44</td>
<td>81</td>
<td>73</td>
<td>1</td>
<td>2</td>
<td>99</td>
<td>99</td>
<td>61</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>

Peyton is a new exciting genomic standout sire now available in Australia.
- This genomic champion ranks in the top 1 percent for an astounding 8 traits and indexes.
- Pushes the envelope for growth and carcase merit, his sire Manning is a full brother to our popular sire Quaker Hill Dead Center.
- Built from a lineage of breed leaders, Peyton’s genetic offering will truly improve carcase.
- If you are searching for a sire to increase growth, look no further than EWA Peyton.

August 2020 TransTasman Angus Cattle Evaluation

<table>
<thead>
<tr>
<th>Dairy</th>
<th>BWT</th>
<th>200</th>
<th>400</th>
<th>600</th>
<th>MCW</th>
<th>Milk</th>
<th>DTC</th>
<th>SS</th>
<th>DOC</th>
<th>CWT</th>
<th>EMA</th>
<th>RIB</th>
<th>PB</th>
<th>RBY</th>
<th>IMF</th>
<th>ABI</th>
<th>DOM</th>
<th>GRN</th>
<th>GRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>-3.6</td>
<td>4.3</td>
<td>-3.7</td>
<td>5.5</td>
<td>77</td>
<td>136</td>
<td>168</td>
<td>153</td>
<td>19</td>
<td>-3.5</td>
<td>1.3</td>
<td>-</td>
<td>100</td>
<td>1.6</td>
<td>$162</td>
<td>$146</td>
<td>$186</td>
<td>$152</td>
<td></td>
</tr>
<tr>
<td>Acc</td>
<td>49%</td>
<td>42%</td>
<td>50%</td>
<td>74%</td>
<td>72%</td>
<td>72%</td>
<td>70%</td>
<td>69%</td>
<td>69%</td>
<td>68%</td>
<td>70%</td>
<td>67%</td>
<td>68%</td>
<td>59%</td>
<td>63%</td>
<td>64%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Perc</td>
<td>74</td>
<td>35</td>
<td>62</td>
<td>78</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>29</td>
<td>74</td>
<td>77</td>
<td>1</td>
<td>2</td>
<td>99</td>
<td>99</td>
<td>61</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>
**BLACK ONYX 5Q11**

*QHF WWA*

**Chris Terembis**

*Connealy Consensus 7229*
*Eura Elga of Conanga 9109*

*Dam: Wilks Blackcap 0D82*

- The breeds leading Connealy Black Granite son for growth.
- A genomic standout in the release of single step analysis in 2018.
- Curve bending genetics with a combination of +1.1 BW and massive +144 600D EBV’s.
- Black Onyx has quickly become the first-choice heifer sire for Angus breeders across the country with lots of breeder satisfaction with conception rates and his stylish progeny.

**August 2020 TransTasman Angus Cattle Evaluation**

<table>
<thead>
<tr>
<th></th>
<th>EBV</th>
<th>Acc</th>
<th>Perc</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE Dir</td>
<td>9.4</td>
<td>68%</td>
<td>7</td>
</tr>
<tr>
<td>CE Dtrs</td>
<td>9.4</td>
<td>48%</td>
<td>3</td>
</tr>
<tr>
<td>GL</td>
<td>-8</td>
<td>97%</td>
<td>6</td>
</tr>
<tr>
<td>BWT</td>
<td>1.1</td>
<td>96%</td>
<td>3</td>
</tr>
<tr>
<td>200</td>
<td>60</td>
<td>91%</td>
<td>3</td>
</tr>
<tr>
<td>400</td>
<td>113</td>
<td>90%</td>
<td>2</td>
</tr>
<tr>
<td>600</td>
<td>144</td>
<td>82%</td>
<td>3</td>
</tr>
<tr>
<td>MCEW</td>
<td>119</td>
<td>78%</td>
<td>2</td>
</tr>
<tr>
<td>Milk</td>
<td>24</td>
<td>73%</td>
<td>3</td>
</tr>
<tr>
<td>DTC</td>
<td>-3.3</td>
<td>34%</td>
<td>7</td>
</tr>
<tr>
<td>SS</td>
<td>1.6</td>
<td>71%</td>
<td>2</td>
</tr>
<tr>
<td>DOC</td>
<td>13</td>
<td>73%</td>
<td>3</td>
</tr>
<tr>
<td>CWT</td>
<td>85</td>
<td>78%</td>
<td>2</td>
</tr>
<tr>
<td>EMA</td>
<td>8.4</td>
<td>69%</td>
<td>3</td>
</tr>
<tr>
<td>RIB</td>
<td>-1.1</td>
<td>70%</td>
<td>1</td>
</tr>
<tr>
<td>P8</td>
<td>-3.7</td>
<td>61%</td>
<td>1</td>
</tr>
<tr>
<td>RBY</td>
<td>2.5</td>
<td>65%</td>
<td>2</td>
</tr>
<tr>
<td>IMF</td>
<td>1.3</td>
<td>67%</td>
<td>2</td>
</tr>
</tbody>
</table>

- Black Onyx ranks in the top 10% for 13 individual EBV’s and three individual selection Indexes.
- One of the rare sires that ranks in the top 10% of the breed for CED, CE Dtr, GL, BW, 200D, 400D, 600D EBV’s.
- His dam Wilks Blackcap 0D82 is a full sister to Rampage.
**COMBUSTION**

- Sire: Connealy Insure 8524
- Dam: GAR Momentum 1724
- Actual BW: 37kg
- Weaning Wt.: 384kg
- Yearling Wt.: 573kg
- Yearling SC: 37cm
- Frame: 6.9 Yearling

- Featured as the lot 1 bull in the spring 2019 Gardiner Angus Ranch Sale
- Combustion pedigree combines two of the best calving ease and carcass bulls in the business, SURE FIRE and MOMENTUM.
- Big-time growth projections and big-time end-product projections make Combustion a high demand sire.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>GAR Sure Fire</td>
<td>GAR Momentum</td>
<td>37kg</td>
<td>384kg</td>
<td>573kg</td>
<td>37cm</td>
<td>6.9 Yearling</td>
<td>USA18943322</td>
</tr>
</tbody>
</table>

**SURE FIRE**

- Sire: Connealy In Sure 8524
- Dam: GAR New Design 5050
- Actual BW: 38kg
- Weaning Wt.: 325kg
- Yearling Wt.: 550kg
- Yearling SC: 40cm
- Frame: 6.6 yearling

- Sure Fire is a proven option for the improvement of calving ease, a trait always in demand.
- A proven foot improver with positive EBV’s for Front and Rear Foot Angle and Front Claw EBV’s combined with a +11 docility EBV.
- Progeny are eye-catching, sound, mid-sized for frame and exhibit ample shape.
- A proven sire of sons, GAR Sure Fire transmits his excellent calving ease and carcass qualities to his progeny.

- Sure Fire has quickly earned the reputation as a sire of sons with numerous sons now available due to their excellent structure and high carcass merit.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Connealy In Sure 8524</td>
<td>GAR New Design 5050</td>
<td>38kg</td>
<td>325kg</td>
<td>550kg</td>
<td>40cm</td>
<td>6.6 yearling</td>
<td>USA17328461</td>
</tr>
</tbody>
</table>
**GAR PROPHET**

**(AMF, CAF, DDF, NHF, MAF, RGF, OSF)** Born: 15/8/08

**Bull code: 7AN320**

- **Mr Reliable when it comes to sires that offer high carcase merit.**
- **Prophet now sits as one of the highest proven carcase sires in Australia with over 1600 progeny scans and 36 actual progeny carcase records.**
- **Prophet continues to be one of the highest marbling sires in the USA and ranks in the top 1% in Australia for %IMF at +4.2.**
- **Below average BW, trait leading growth, high EMA, breed leading %IMF and positive fat EBV’s, GAR prophet ticks all the boxes.**
- **Combine Prophet’s breed leading growth with his excellent carcase data and it’s easy to see how you can make a profit.**
- **A sire that transmits excellent docility and an eye appealing phenotype to his progeny.**

**August 2020 TransTasman Angus Cattle Evaluation**

| EBV  | Acc  | Perc | CE Dir | CE Dirs | GL  | BWT   | 200  | 400  | 600  | MCW | Milk | DTC | SS   | DOC | CWT | EMA | RIB | P8 | RBY | IMF | ABI | DOM | GRN | GRS |
|------|------|------|--------|---------|-----|-------|------|------|------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2.8  | 96%  | 46%  | 2.8   | 70%    | -1.1| 1.3   | 66   | 108  | 133  | 90  | 27   | -8.5| 0.7  | 8   | 70  | 6.2 | 0.4 | 0.4 | -1.1| 4.2 | $159| $137| $183| $145|

**August 2020 TransTasman Angus Cattle Evaluation**

| EBV  | Acc  | Perc | CE Dir | CE Dirs | GL  | BWT   | 200  | 400  | 600  | MCW | Milk | DTC | SS   | DOC | CWT | EMA | RIB | P8 | RBY | IMF | ABI | DOM | GRN | GRS |
|------|------|------|--------|---------|-----|-------|------|------|------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2.9  | 87%  | 49%  | 2.9   | 90%    | 3.5 | 1.1   | 86   | 108  | 123  | 90  | 27   | -8.5| 0.7  | 8   | 70  | 6.2 | 0.4 | 0.4 | -1.1| 4.2 | $159| $137| $183| $145|

**GAR PROPHET**

**(AMF, CAFU, DDFU, NHFU)** Born: 19/9/13

**Bull code: 7AN422**

- **Early progeny data indicates progeny are born light with added growth.**
- **A standout for Structural EBVs and +8 for Docility.**
- **Like his sire, a low-birth, high-growth bull with loads of carcase extras.**
- **Prophecy ranks in the top 10% for all growth traits and top 2% for %IMF.**
- **Destined to be a breed improver siring gentle, fast growing, high carcase merit, docile and structurally correct progeny.**

**August 2020 TransTasman Angus Cattle Evaluation**

| EBV  | Acc  | Perc | CE Dir | CE Dirs | GL  | BWT   | 200  | 400  | 600  | MCW | Milk | DTC | SS   | DOC | CWT | EMA | RIB | P8 | RBY | IMF | ABI | DOM | GRN | GRS |
|------|------|------|--------|---------|-----|-------|------|------|------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2.8  | 96%  | 46%  | 2.8   | 70%    | -1.1| 1.3   | 66   | 108  | 133  | 90  | 27   | -8.5| 0.7  | 8   | 70  | 6.2 | 0.4 | 0.4 | -1.1| 4.2 | $159| $137| $183| $145|

**August 2020 TransTasman Angus Cattle Evaluation**

| EBV  | Acc  | Perc | CE Dir | CE Dirs | GL  | BWT   | 200  | 400  | 600  | MCW | Milk | DTC | SS   | DOC | CWT | EMA | RIB | P8 | RBY | IMF | ABI | DOM | GRN | GRS |
|------|------|------|--------|---------|-----|-------|------|------|------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 2.9  | 87%  | 49%  | 2.9   | 90%    | 3.5 | 1.1   | 86   | 108  | 123  | 90  | 27   | -8.5| 0.7  | 8   | 70  | 6.2 | 0.4 | 0.4 | -1.1| 4.2 | $159| $137| $183| $145|
**LT ENTERPRISE 5213**

- **Sire**: SAV Final Answer 0035
- **Dam**: KMK Alliance 6595 I87
- **Actual BW**: 33kg
- **Weaning Wt.**: 327kg
- **Yearling Wt.**: 652kg
- **Yearling SC**: 36cm
- **Frame**: 5.9 yearling
- **Aust. Reg. No.**: USA18316913

- Enterprise continues to be the “go to” heifer bull in the LT program because Brent Thiel knows the value of his maternal line. Capitalist, Alliance I87, Bando 9074 and Sitz Value.
- Enterprise is a perfect choice for commercial heifer programs where unassisted births, calf vigor and outstanding replacement heifers are a requirement.
- His first calf crop came completely unassisted from a large group of heifers in an extra-cold South Dakota winter.
- Here is your chance to tie into one of the great maternal sires available from one of the greatest cow herds in the Angus breed!

| CE Dir | CE Dirs | GL | BWT | 200 | 400 | 600 | MCW | Milk | DTC | SS | DOC | CWT | EMA | RIB | PB | RBY | IMF | ABI | DOM | GRN | GRS |
|--------|---------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| EBV    | 8.3     | 5.3 | -3.4 | 1.9 | 49  | 89 | 113 | 84  | 13  | -3.2 | 0.7 | -5 | 63 | 5 | 0 | -1.4 | 0.6 | 1 | $112 | $114 | $106 | $116 |
| Acc    | 58%     | 48% | 75% | 79% | 77% | 76% | 74% | 73% | 42% | 72% | 50% | 74% | 71% | 72% | 65% | 68% | 69% | 49% | 48% | 75% | 79% |
| Perc   | 11      | 26  | 67  | 7   | 41 | 39 | 48 | 78  | 83 | 78  | 93 | 83 | 57 | 61 | 44 | 77 | 45 | 84 | 63 | 39 | 74 | 47 |

**S FOUNDATION 514**

- **Sire**: Vision Topline Royal Stockman
- **Dam**: S Chisum 6175
- **Actual BW**: 41kg
- **Weaning Wt.**: 367kg
- **Yearling Wt.**: 639kg
- **Yearling SC**: 38.1cm
- **Frame**: 6.1 Yearling
- **Aust. Reg. No.**: USA18200213

- Foundation is a sure bet for foot improvement, and his daughters are being described as excellent by many.
- Foundation was the high-selling bull in the 2016 Spickler Ranch sale. Purchased by LT Angus, he was selected for his exceptional feet, scrotal and temperament.
- “The bull is a consistent favourite of visitors at LT Ranch, having a quiet disposition and a powerful stock bull look”.
- Foundation can be counted on to improve docility, structure and udder quality, while moderating mature size in most herds.

| CE Dir | CE Dirs | GL | BWT | 200 | 400 | 600 | MCW | Milk | DTC | SS | DOC | CWT | EMA | RIB | PB | RBY | IMF | ABI | DOM | GRN | GRS |
|--------|---------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| EBV    | -0.3    | 4.7 | -6  | 4.2 | 51 | 90 | 112 | 78  | 11  | -5.4 | 2.9 | - | 67 | 2.2 | 0.5 | 1.6 | 0.2 | 1.1 | $115 | $114 | $109 | $117 |
| Acc    | 40%     | 40% | 61% | 75% | 73% | 74% | 72% | 70% | 71% | 34% | 70% | - | 71% | 69% | 69% | 61% | 64% | 66% | 40% | 40% | 61% |
| Perc   | 58      | 24  | 47  | 31 | 37 | 51 | 85 | 92  | 38  | 12  | - | 37 | 96 | 28 | 7 | 63 | 81 | 57 | 39 | 71 | 45 |

**August 2020 TransTasman Angus Cattle Evaluation**

- Vision Unanimous 1418
- Vision Edella 665
- S Chisum 6175
- S Lady Ann 6384
- S Lady Ann 6325

- **EBV**: -0.3 4.7 -6 4.2 51 90 112 78 11 -5.4 2.9 - 67 2.2 0.5 1.6 0.2 1.1 $115 $114 $109 $117
RAWHIDE

• Rawhide is a rare individual who is already known by name for his unique Angus phenotype and foot quality. His authentic blend of presence, calving ease and superior performance is tough to rival.
• His sire combined with the backing of a lead donor at Poss Angus, Rawhide is the result of masterful mating. His dam captured the top weaning weight among her calf crop and is now one of the $C leaders within the Poss herd.
• Rawhide’s genetic excellence, index merit and attractive design fuses together to create a sire built for a stockman. Use Rawhide to move your herd in a positive direction for many traits.
• Rawhide is available in conventional and female sexed semen.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Poss Maverick</td>
<td>Poss Easy Impact 0119</td>
<td>34kg</td>
<td>335kg</td>
<td>598kg</td>
<td>39.7cm</td>
<td>5.8</td>
<td>USA19416968</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>August 2020 USA EPD’s</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPD</td>
</tr>
<tr>
<td>CED</td>
</tr>
<tr>
<td>10</td>
</tr>
<tr>
<td>0.32</td>
</tr>
<tr>
<td>20</td>
</tr>
</tbody>
</table>

Bull code: 151AN01647

Poss Blueblood 6502

(AMF,CAF,DDF-M1F,NHF,OHF,OSF,RDF) Born: 11/2/19

Poss (AMF,CAF,D2F,DDF-M1F,NHF,OHF,OSF,RDF) Born: 11/2/19

Poss Blueblood 6502

Aust. Reg. No. USA19416968

2020 Beef Sire Catalogue
**LAKESIDE L69**

**Sire**
- Sitz Upward 307R
- Thomas Up River 1614
- Thomas Carol 7595

**Dam**
- Ythanbrae Henry VIII U8
- Millah Murrah Prue H113
- Millah Murrah Prue C48

**Actual BW**
- 39kg

**Weaning Wt.**
- 550kg

**Yearling Wt.**
- 742kg

**Yearling SC**
- 42cm

**Frame**
- 6

**Aust. Reg. No.**
- NMML69

**Owner**
- Kamilaroi Angus

---

**NECTAR N334**

**Sire**
- K C F Bennett Performer
- Coonamble Hector H249
- Coonamble E9

**Dam**
- Ythanbrae Henry VIII U8
- Millah Murrah Prue H113
- Millah Murrah Prue C48

**Actual BW**
- 41kg

**Weaning Wt.**
- 456kg

**Yearling Wt.**
- 546kg

**Yearling SC**
- 41cm

**Frame**
- 6

**Aust. Reg. No.**
- NMMN334

**Owner**
- CW & NJ Paterson

---

**August 2020 TransTasman Angus Cattle Evaluation**

<table>
<thead>
<tr>
<th>Bull Code</th>
<th>Breeding Value</th>
<th>EBV</th>
<th>Adjusted EBV</th>
<th>Percentile</th>
<th>Charolais</th>
<th>Frame</th>
<th>Weight</th>
<th>SC</th>
<th>CWT</th>
<th>EMA</th>
<th>Rib</th>
<th>P8</th>
<th>RBY</th>
<th>IMF</th>
<th>ABI</th>
<th>GRN</th>
<th>GRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>NMML69</td>
<td>6.9</td>
<td>-1.6</td>
<td>-3.1</td>
<td>73%</td>
<td>1</td>
<td>1.6</td>
<td>10</td>
<td>65</td>
<td>8.9</td>
<td>4.9</td>
<td>0.9</td>
<td>-0.3</td>
<td>2.3</td>
<td>$110</td>
<td>$112</td>
<td>$115</td>
<td>$108</td>
</tr>
<tr>
<td>NMMN334</td>
<td>1.4</td>
<td>-3.8</td>
<td>-8.5</td>
<td>69%</td>
<td>1</td>
<td>2.6</td>
<td>24</td>
<td>64</td>
<td>6.8</td>
<td>-0.2</td>
<td>0</td>
<td>0.8</td>
<td>2.2</td>
<td>$126</td>
<td>$118</td>
<td>$136</td>
<td>$121</td>
</tr>
</tbody>
</table>

- Lakeside L69 was the $54,000 2nd high selling bull at the all-breeds-record-average-priced Millah Murrah bull sale in 2016.
- A high demand sire for our commercial customers, seeing repeat use in many programs due to high customer satisfaction.
- His maternal line is first class. His grand dam C48, had sons sell to $14,000 and daughters to $15,000 at Millah Murrah, before selling as a star lot to Coolamarmgh Angus in 2013.
- Lakeside’s dam is a full sister to Prue H112, the $54,000 record priced mature Angus cow from Millah Murrah’s 2017 cow sale.
- Lakeside L69 brings a balanced data set, tremendous maternal strength and superb phenotype to the equation, with widespread joining application for the modern Australian Angus herd.

- With genuine genetic diversity, a pedigree beyond compare, a balanced and versatile data set, virtually perfect structure and a phenotype to die for, Nectar is the Hector son the breed has been looking for.
- Nectar was the youngest bull of the 2018 Millah Murrah sale that set the $15,850, 2nd highest sale average ever for the Angus breed. At $40,000, Nectar was one of five bulls to attain this mark or more, selling to Chris Paterson’s Heart Angus Stud.
- With near perfect structure, Nectar achieved straight 5’s for feet and leg structure, C+ muscle score, fat score 3, capacity score of 5 and 4 for sheath and navel.
- Nectar progeny are standouts in this years Millah Murrah Angus draft of sale bulls.
**Pepper P110**

- **Sire**: S Chisum 6175
- **Dam**: Te Mania Emperor E343
- **Actual BW**: 43kg
- **Weaning Wt.**: 338kg
- **Yearling Wt.**: 650kg
- **Yearling SC**: 40cm
- **Frame**: 6
- **Aust. Reg. No.**: NMMP110

**Description**
- Pepper was the $34,000, 2nd highest selling yearling from the record setting 2019 Millah Murrah Bull sale purchased by JS Grazing.
- Pepper P110 is the 4th son from Rado H34 to sell for greater than $20,000.
- Pepper P110 is a structurally excellent, powerfully made youngster from the highly sought-after US sire Chisum 255 and combining leading Australian sire’s Te Mania Emperor and Millah Murrah Woody.
- Pepper will add length, capacity and top line muscle expression, with female progeny expected to excel.

**Ellingson Plateau 1155**

- **Sire**: Ellingson Plateau 1155
- **Dam**: EA Emblynette 3361
- **Actual BW**: 34kg
- **Weaning Wt.**: 383kg
- **Yearling Wt.**: 655kg
- **Yearling SC**: 37.8cm
- **Frame**: 5.7 yearling
- **Aust. Reg. No.**: USA18268046

**Description**
- An outstanding sire on inspection in 2018, a free moving meat machine with added thickness and muscle.
- Chad Ellingson is using Accelerate in his herd and describes the bull as: “having a soft-made look, extra natural thickness and possessing functional feet and legs”.
- Accelerates progeny were in high demand in recent Ellingson Angus bull sales.
- Accelerate provides the opportunity to use something different from a pedigree standpoint without sacrificing on EBV’s or phenotype.
West Point

**EWA WEST POINT 7258**

- **Sire:** GAR Progress
  - **Dam:** Plattemere Weigh Up K360

- **Actual BW:** 28kg
- **Weaning Wt.:** 275kg
- **Yearling Wt.:** 468kg
- **Yearling SC:** 35cm
- **Frame:** 5.5 yearling
- **Aust. Reg. No.:** USA19054061

**West Point is the result of combining generations of proven breed icons, Momentum, Weigh Up and 5050.**

**His dam is a feature in Powell Farms program in TN, headlining a powerful set of genomically-superior Angus Females.**

**Take advantage of West Point’s growth and carcase merit this exciting new sire offers.**

**Westpoint is the high growth, high carcase merit Momentous son you have been searching for.**

---

Mojo

**LANDFALL MOJO M45**

- **Sire:** Te Mania Bartel B219
  - **Dam:** Sitz Upward 307R

- **Actual BW:** 35.5kg
- **Weaning Wt.:** 295kg
- **Yearling Wt.:** 496kg
- **Yearling SC:** 39cm
- **Frame:** 6.1
- **Aust. Reg. No.:** TFAM45

**Mojo sold for $32,000 in the Landfall Angus Autumn bull sale, purchased by Kansas Angus, NSW.**

**Sired by breed legend Ayrvale Bartel E7 and bred from a line of matriarchs from the Landfall breeding program.**

**Mojo’s grand dam Landfall Elsa F485 was recently purchased by Reiland Angus and his great grand dam Landfall Elsa V47 has been a leading ET donor with 52 progeny including 21 daughters in production.**

**Mojo sons were highly sought after in the March 2020 Landfall Angus bull sale due to their impressive phenotype.**
RAINDANCE 6848

- Raindance’s progeny have captured the attention of the Angus world and have put him on the fast track to stardom.
- Proclaimed by many as the pick of the flush, Raindance has separated himself with impeccable phenotype and the one Kelly Schaff used heavily in his program.
- One of the highest use bulls in the USA the past 12 months, now available in Australia.

- Raindance progeny are stunners – extra-long, deep-bodied and stout-rumped with all the power, performance and presence you can put in one package.
- Raindance is the perfect outcross option for many popular lines of cattle to add body length, eye appeal and the maternal power of the great Blackcap May 4136 who is the dam of SAV Resource.
- Conventional and female sexed semen available.

<table>
<thead>
<tr>
<th>Sire</th>
<th>OCC Paxton 730P</th>
<th>Coleman Charlo 0256</th>
<th>BOH Abigale 6014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dam</td>
<td>SAV 8180 Traveler 004</td>
<td>SAV Blackcap May 4136</td>
<td>SAV May 2397</td>
</tr>
</tbody>
</table>

- Actual BW: 35kg
- Weaning Wt.: 478kg
- Yearling Wt.: 726kg
- Yearling SC: 40.9cm
- Frame: 6 Yearling
- Aust. Reg. No.: USA18578965

Raindance progeny are stunners – extra-long, deep-bodied and stout-rumped with all the power, performance and presence you can put in one package.

August 2020 TransTasman Angus Cattle Evaluation

<table>
<thead>
<tr>
<th>EBV</th>
<th>1.2</th>
<th>-1.7</th>
<th>-6</th>
<th>4.3</th>
<th>59</th>
<th>104</th>
<th>123</th>
<th>97</th>
<th>16</th>
<th>-2.1</th>
<th>1.5</th>
<th>-</th>
<th>71</th>
<th>10</th>
<th>-1.8</th>
<th>-2.5</th>
<th>3.4</th>
<th>-0.7</th>
<th>$113</th>
<th>$125</th>
<th>$96</th>
<th>$122</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acc</td>
<td>62%</td>
<td>47%</td>
<td>91%</td>
<td>91%</td>
<td>85%</td>
<td>82%</td>
<td>79%</td>
<td>77%</td>
<td>74%</td>
<td>37%</td>
<td>72%</td>
<td>-</td>
<td>77%</td>
<td>71%</td>
<td>72%</td>
<td>63%</td>
<td>68%</td>
<td>69%</td>
<td>$113</td>
<td>$125</td>
<td>$96</td>
<td>$122</td>
</tr>
<tr>
<td>Perc</td>
<td>58%</td>
<td>84%</td>
<td>24%</td>
<td>50%</td>
<td>5%</td>
<td>5%</td>
<td>21%</td>
<td>50%</td>
<td>52%</td>
<td>91%</td>
<td>68%</td>
<td>-</td>
<td>23%</td>
<td>4%</td>
<td>92%</td>
<td>94%</td>
<td>1%</td>
<td>99%</td>
<td>61%</td>
<td>10%</td>
<td>83%</td>
<td>31%</td>
</tr>
</tbody>
</table>
**LEGEND 5019**

- **Sire**: AAR Ten X 7008 S A
- **Dam**: Sydgen C C & 7 PF CCB7 Henrietta Pride 1044 Sitz Henrietta Pride 643T

- **Actual BW**: 35kg
- **Weaning WL**: 368kg
- **Yearling WL**: 701kg
- **Yearling SC**: 40cm
- **Frame**: 6.2 yearling
- **Aust. Reg. No.**: USA18066037

- **Legend** is the Lot 1 featured bull from the 2016 VAR bull sale that has all the mass and substance necessary to back up his incredible performance data that ranks in the top 1% of the breed.

- **Bold ribbed with a big square hip, use Legend to add muscle, performance and Angus character.**

- **His dam is an impressive maternal powerhouse which has a progeny sales averaging $31,000 at VAR.**

- **Legends MGD Sitz Henrietta Pride 643T is a full sister to Sitz Upward and a leading Donor in the USA.**

| CE Dir | CE Dirs | GL | BWT | 200 | 400 | 600 | MCW | Milk | DTC | SS | DOC | CWT | EMA | RIB | PB | RBY | IMF | ABI | DOM | GRN | GRS | Acc | Perc |
|--------|---------|----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| EBV    | -0.5    | 2.7 | -7  | 5   | 68  | 126 | 159 | 146 | 19  | -2.2| 2.8 | 1   | 92  | 8.1 | -3.5| -5.2| 3.3 | 2.3 | $159| $147| $184| $149|
| Acc    | 69%     | 53% | 93% | 91% | 86% | 84% | 83% | 79% | 75% | 43% | 78% | 70% | 79% | 73% | 76% | 70% | 72% | 72% | 1   | 1   | 1   | 1   | 1   | 1   |
| Perc   | 69      | 51  | 13  | 68  | 1   | 1   | 1   | 2   | 31  | 90  | 14  | 65  | 1   | 13  | 99  | 99  | 1   | 33  | 2   | 1   | 1   | 1   | 1   | 1   |

**DISCOVERY 2240**

- **Sire**: Mytty In Focus AAR Ten X 7008 SA
- **Dam**: Sitz Upward 307R Deer Valley Rita 0308 GAR Objective 2345

- **Actual BW**: 35kg
- **Weaning WL**: 358kg
- **Yearling WL**: 595kg
- **Yearling SC**: 42cm
- **Frame**: 6.0 Mature
- **Aust. Reg. No.**: USA17262835

- **Discovery** has been one of the recent dominant sires in the USA, with progeny topping sales right across the USA, the trend now continues in Australia with Discovery sons topping sales in Australia.

- **Discovery has taken the term “curve bender” to a whole new level whilst keeping mature cow weight in check.**

- **A maternal pedigree that traces back to GAR Objective 2345, a leading donor at Deer Valley Farms and the dam of GAR Progress who is one of the highest marbling sires in the Angus breed.**

- **When proven performance counts, you can’t go past VAR Discovery.**

| CE Dir | CE Dirs | GL | BWT | 200 | 400 | 600 | MCW | Milk | DTC | SS | DOC | CWT | EMA | RIB | PB | RBY | IMF | ABI | DOM | GRN | GRS | Acc | Perc |
|--------|---------|----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| EBV    | -2.5    | -1.5 | -4  | 3.8 | 67  | 131 | 130 | 141 | 28  | -5  | 4   | -2 | 93  | 5.4 | -2.3| -4.1 | 1.6 | 3   | $154| $140| $182| $143|
| Acc    | 88%     | 71% | 98% | 98% | 98% | 98% | 98% | 93% | 91% | 58% | 97% | 96% | 90% | 89% | 89% | 86% | 84% | 88% | 1   | 1   | 1   | 1   | 1   | 1   |
| Perc   | 79      | 83  | 56  | 38  | 1   | 1   | 1   | 3   | 1   | 81  | 2   | 73  | 1   | 54  | 97  | 99  | 10  | 14  | 3   | 1   | 1   | 1   | 1   | 1   |

**HIGH WEIGH 3123**

- **Sire**: Sitz Upward 307R Plattemere Weigh Up K360 Barbara of Plattemere 337
- **Dam**: GAR New Design 5050 Edgewood Jaunty 128 Edgewood Jaunty 935

- **Actual BW**: 38kg
- **Weaning WL**: 336kg
- **Yearling WL**: 635kg
- **Yearling SC**: 37cm
- **Frame**: 6.8 yearling
- **Aust. Reg. No.**: USA17816333

- **From a pedigree stacked five generations deep with proven genetics.**

- **A good lookin’, three-dimensional Weigh Up son with a great disposition.**

- **Offers high octane growth to generate extra kilograms and more profit.**

- **High Weigh now boasts a massive 600D EBV of +166.**

- **Use to add length, frame and muscle to fast-growing calves.**

- **Scale smashing growth in the top 1% of the breed and top 1% for all $Value Indexes**

| CE Dir | CE Dirs | GL | BWT | 200 | 400 | 600 | MCW | Milk | DTC | SS | DOC | CWT | EMA | RIB | PB | RBY | IMF | ABI | DOM | GRN | GRS | Acc | Perc |
|--------|---------|----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| EBV    | -1.3    | -1.3 | -7.2| 5.3 | 71  | 127 | 167 | 140 | 17  | -0.2| 1.5 | 3   | 90  | 7.8 | -3.4| -6.2 | 2.5 | 2.8 | $155| $140| $181| $146|
| Acc    | 65%     | 51% | 91% | 88% | 84% | 83% | 79% | 77% | 75% | 41% | 73% | 64% | 77% | 72% | 73% | 65% | 69% | 70% | 2   | 19  | 2   | 1   | 1   |
| Perc   | 73      | 82  | 11  | 74  | 1   | 1   | 1   | 3   | 42  | 98  | 68  | 57  | 1   | 16  | 99  | 99  | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   |
**ANGUS**

**Patriot**

Sire: SAV Final Answer 0035  
Connealy Capitalist 028  
Prides Pita of Conanga 8821  

Dam: Sitz Upward 307R 
Deer Valley Rita 0274  
GAR Objective 2345  

- Patriots combination of calving ease and growth is unmatched by any other Capitalist sons in Australia.  
- Patriot offers a great spread from BW to 600D growth with a massive +139 600D EBV.  
- An impressive sire when inspected in the USA and his progeny are just as impressive.  
- Patriot offers added width, capacity and sound feet and leg structure.  
- Sired by the wide body tank Connealy Capitalist and a maternal brother to Deer Valley All In.

**Acclaim**

Sire: Jindra Double Vision  
Jindra 3RD Dimension  
Jindra Sapphire J 417  

Dam: Jindra Blackbird Lassy 1111  
Jindras Enchantress J 102  

- Acclaim offers calving ease, short GL and breed leading growth.  
- Sons of Acclaim have been in high demand in recent USA bull sales with many going to AI bull studs.  
- Larger framed with sound feet & legs, Acclaim is a next generation power sire.  
- Acclaim ranks in the top 1% for 200, 400, 600D and Carcase Weight EBV’s.  
- If you are looking for a sire to add frame and body mass, look no further than Jindra Acclaim.

**Kaiser K26**

Sire: Te Mania Calamus C46  
Te Mania Foe F734  
Te Mania Dandloo D700  

Dam: Nichols Quiet Lad T9  
Granite Ridge Supreme F158  
Granite Ridge Supreme D85  

- Bred from the outstanding “Supreme” cow family at Granite Ridge Angus.  
- Kaiser K26 offers a unique pedigree with no sacrifice on performance or carcase traits.  
- A true performance sire ranking in the top 1% for 200D, 400D and 600D growth.  
- Kaiser progeny right across the country have been impressive and continue to be in high demand.
The adoption of artificial insemination (AI) in registered Angus cattle is continuing to increase.

The importance of AI to the beef industry, is becoming more apparent with the exponential increase in its adoption in commercial beef herds. With the national herd entering a re-stocking phase, assisted reproduction technologies is becoming a critical aspect of breeder management. Interestingly, approximately 25% of calves recorded from AI matings, are a result of heifer inseminations. Maiden heifers continue to be the select group of animals chosen for AI, as they usually represent the newest genetics in the herd, and are easier to manage than a cow/calf unit through the AI process. As demonstrated in the previous years of the Angus Sire Benchmarking Project (ASBP) fixed time AI (FTAI) programs, it is typical to see lower than expected pregnancy rates in heifers compared to cows that have at least two calves.

As part of the Repro360 project, Vetoquinol worked with Angus Australia to investigate a practical and cost effective means to improve AI in Angus heifers. As part of the ASBP FTAI program for Cohort 7 in 2016, a practical research trial was performed to determine whether a 1-Pod Cue-Mate® containing 0.78 g progesterone, was sufficient to synchronise Angus heifers for FTAI. The 1-Pod Cue-Mate® was compared to the standard Cue-Mate® device (2-Pod) that contains 1.56 g progesterone.

The study was performed by an independent research organisation Invetus, which occurred in mid-spring, in northern NSW. Angus yearling heifers (n = 172), were randomly allocated across the two progesterone groups (1-Pod vs 2-Pod) according to body condition score, weight and cycling status (presence of a corpus luteum; CL). At the start of synchronisation, heifers weighed an average of 308 kg, had an average condition score of 2.6, and 32% had a CL present. All heifers received synchronisation treatments on the same days, with half the heifers receiving a 1-Pod Cue-Mate® and the other half receiving a standard 2-Pod Cue-Mate®. All heifers were AI by the same technician, and AI sires were allocated randomly across the two groups. Ten days after FTAI all heifers were exposed to bulls and were managed as an entire group. Pregnancy diagnosis was performed by transrectal ultrasound 12 weeks after FTAI.

The conception rates to FTAI were not different between the 1-Pod Cue-Mate® and a 2-Pod Cue-Mate® groups, 54.1% vs. 47.1%, respectively. The conception rates to the bulls on the return cycle were also similar, 25.9% vs. 18.8%, respectively. There was also no difference in the end of season pregnancy rates between the 1-Pod and 2-Pod groups, 89.4% and 83.5%, respectively (Figure 1). Between synchronisation and pregnancy diagnosis, heifers were on a rising plane of nutrition and gained on average 113 kg (1.1 kg/day). This rise in plane of nutrition was likely responsible for the good overall pregnancy rate achieved.

The study demonstrated that a 1-Pod Cue-Mate® containing 0.78 g of progesterone can be used to synchronise ovulation for FTAI. The results demonstrated good fertility to FTAI and subsequent return cycles as compared to the standard 2-Pod Cue-Mate®. The results of this study not only provide a cost effective and practical means to FTAI Angus heifers, but enable us to target synchronisation treatments to specific female groups when required.

How does Fixed Time Artificial Insemination benefit my herd?

Despite the obvious genetic gain benefits of utilising AI, there are other benefits to synchronising females. Two examples derived from data from the ASBP has been analysed to support these claims:

1. Increase your weaner weights… earlier calves born over a tighter calving window.

As all females are synchronised for FTAI majority of your females will fall pregnant on the very first day of planned mating. As a result the majority of the calves are then born at the very start of the calving season. The weaning weights of AI sired calves (n = 160), and natural sired calves (n = 65 – four different sires) produced from a cow herd in Cohort 5 of the ASBP were recorded. Accounting for genetic influence, it was the time of calving that had the most influence on the weaning weight of the calves in this herd, with the AI calves having an average age of 205 days at weaning whereas the Natural 1, 2 and 3 calves had an average age at weaning of 181, 186, and 182 days, respectively. Not only were the AI calves an average of 38 kg heavier than the calves from the naturally mated backup bulls (Figure 2), but they also represented 71% of the calves weaned. This represents significant financial benefits within the market place where liveweight prices continue to dominate your return.

2. The added benefits of earlier calving… improving management
There are many intangible benefits that go with a uniform weaner group. Although these factors provide benefits to the breeding enterprise, the financial benefits can be hard to quantify:

- They can be marketed as a uniform group.
- Calving surveillance, particularly for heifers occurs over a shorter period of time.
- Easier to perform a phenotypic assessment and comparisons of the calves.
- Fewer later calving cows.
- Can be used as a tool to bring the time of calving earlier.
- Heifer progeny will reach the critical mating weight at a similar time, setting them up for life to conceive earlier in their joining period.

One co-operator herd in the ASBP took advantage of the use of FTAI in their herd to progressively bringing their calving date of their herd earlier each year. This herd deliberately joined their herd 2 weeks earlier in the Cohort 6 program, than the Cohort 5 program. Although the overall AI result was reduced in Cohort 6 (54.9%) as compared to Cohort 5 (54.9%) due to the marked effect of postpartum anoestrous on 1st calved heifers. Importantly, the end of season pregnancy rate was comparable between the Cohort 5 (92.9%) and 6 (91.7%), which is impressive given that the joining period for this herd only lasts 7 weeks.

The evidence that artificial reproduction can contribute significantly to the improvement in genetic gain in a herd is well supported and acknowledged amongst beef cattle breeders. This article provides Angus breeder’s factual, relevant and recent data that has been collected from the ASBP FTAI programs. Coincidently, this article not only demonstrates that in a commercially managed beef operation synchronising cows for FTAI can improve the financial performance of your herd, but also can improve your genetics.

IS YOUR REPRODUCTION PLAN MISSING SOMETHING?

Cue-Mate is a trusted product to breeders and technicians all over Australia. See what it can do for you.

- Flexible progesterone dosing: optional half-dose with blank pod
- Ability to reload pods saving money and reducing plastic use
- Excellent retention
- New improved applicator – reducing loading time
- Available from Genetics Australia
NEWLY DESIGNED APPLICATOR

- FAST (2-STEP) LOADING
- SUITABLE FOR HEIFERS AND COWS

**Multiply Your Outcomes**

Intravaginal progesterone delivery device

- Exceptional device retention
- Reusable wishbone with reload pods
- High efficacy due to large surface area in direct contact with the vaginal wall
- Adjustable dose of progesterone
- Curved, flexible wishbone design with soft pod ends for cow comfort and safety

Repro360 Help Line: **1300 163 056**
Email: **360australia@vetoquinol.com**
www.repro360.com.au

Available from Genetoccs AUSTRALIA

Follow repro360 at 📚xious 🦜
**Encore**

**Sire:**
- Schu-Lar 5N of 9L 3008
- Schu-Lar On Target 22S
- Schu-Lar 208 of 1H 121

**Dam:**
- MSU TCF Revolution 4R
- KCF Miss Revolution X338
- JW 718 Victoria 9106

- **Actual BW:** 37kg
- **Weaning WL:** 309kg
- **Yearling WL:** 526kg
- **Yearling SC:** 36.2cm
- **Frame:** 6.1
- **Aust. Reg. No.:** OS43387256HR

- **Bull code:** 551HP01609

- **Birth Date:** 21/9/12

- **Calving Ease:** Remarkable calving ease with tremendous growth and carcass offerings.
- **Sons:** Highly sought after in Australian bull sales in 2020.
- **Programs:** Used successfully on heifers and cows in the NJW and KCF programs to add performance and carcass value in a dense bodied, structurally correct package.

**Lion Heart**

**Sire:**
- Allendale Waterhouse D1 (PP)
- Days Robin Hood H38 (PP)
- Allendale Fancy U5 (P)

**Dam:**
- South Bukalong Wallace 2 (P)
- Hunters Lake Fancy F7
- Allendale Fancy D24 (P)

- **Yearling SC:** 42.4cm
- **Frame:** 7
- **Aust. Reg. No.:** HLKL110

- **Birth Date:** 10/4/15

- **Owner:** GTL Bowman - Ridgeview Hereford Stud, Vic

- **Performance:** Reserve Senior Intermediate Champion at the 2017 Dubbo National Poll Hereford Show and Sale.
- **High selling bull:** Sold for a top price of $65,000.
- **Pedigree:** Combines Performance, Phenotype and Pedigree.
- **Polled:** Homozygous Polled.

**Redford J084**

**Sire:**
- Koanui Rocket 0219
- Redgate Redford D935
- Redgate Royal B81

**Dam:**
- Injemira Happy Day G019
- Allendale National W168
- Injemira Happy Day D053

- **Actual BW:** 28kg
- **Weaning WL:** 284kg
- **Yearling WL:** 412kg
- **Yearling SC:** 41cm
- **Frame:** 6
- **Aust. Reg. No.:** IHSJ084

- **Birth Date:** 25/4/13

- **Owner:** Gary McCainch, Vic

- **Performance:** Homozygous Polled.
- **High selling sire:** In the 2015 Injemira Herefords Sale.
- **Pedigree:** Dam’s 5 ET brothers sold for an average of $18,000 in the 2013 Injemira sale.
- **Phenotype:** Awesome Phenotype, backed by a strong pedigree and breed leading EBVs.
- **Type:** If you are looking to improve calving ease, growth carcass traits and maintain superior type, you should consider Injemira Redford J084.
**Wirruna PATON P048**

- Sire: Quamby Plains Stockmaster Y118 (P)
  - Wirruna Fletcher F214 (P)
  - Wirruna Last Day B16
- Dam: Wirruna Fort F382 (PP)
  - Wirruna Golden Vanity M165 (P)
  - Wirruna Golden Vanity K200 (PP)
- Actual BW: 32kg
- Weaning Wt.: 173kg
- Yearling Wt.: 490kg
- Yearling SC: 35cm
- Frame: 6
- Aust. Reg. No.: WNAP048

- Paton was selected as one of the high selling bulls in the 2020 Wirruna sale.
- An outstanding sire with a real presence and was one of the top $Index sires in the sale.
- Paton offers curve bending growth and offers a unique combination of %RBY and %IMF both ranking in the top 1% of the breed.
- Paton is a free moving sire with excellent feet and leg structure.
- Homozygous Polled

**Wirruna LAKE L55**

- Sire: Elite 4110 E212 (PP)
  - Wirruna Hernandez H47 (P)
  - Wirruna Victoria F203 (P)
- Dam: Wirruna Flannigan F191 (P)
  - Wirruna Cora J463 (P)
  - Wirruna Cora D9 (P)
- Actual BW: 34kg
- Weaning Wt.: 189kg
- Yearling Wt.: 435kg
- Yearling SC: 36cm
- Frame: 6
- Aust. Reg. No.: WNAL55

- Leading Calving Ease sire with Short gestation Length and Low Birth Weight.
- Lake is a perfect choice for heifers.
- Larger framed, long bodied bull with excellent docility.
- Very good feet and leg structure.
- Homozygous Polled.

---

**July 2020 Hereford GROUP BREEDPLAN**

- EBV:
  - Self: $228
  - Nth Self: $214
  - Sth Baldy: $234
  - Maternal: $164
  - Terminal: $164
  - Nth Self: $228
  - Sth Baldy: $214
  - Maternal: $234
  - Terminal: $164

- Acc:
  - Self: 62%
  - Nth Self: 47%
  - Sth Baldy: 81%
  - Maternal: 83%
  - Terminal: 59%
  - Nth Self: 62%
  - Sth Baldy: 47%
  - Maternal: 63%
  - Terminal: 59%

---

**Wirruna**

- Sire: Wirruna Fort F382 (PP)
  - Wirruna Golden Vanity M165 (P)
  - Wirruna Golden Vanity K200 (PP)
- Dam: Wirruna Flannigan F191 (P)
  - Wirruna Cora J463 (P)
  - Wirruna Cora D9 (P)
- Actual BW: 32kg
- Weaning Wt.: 173kg
- Yearling Wt.: 490kg
- Yearling SC: 35cm
- Frame: 6
- Aust. Reg. No.: WNAP048

- Paton was selected as one of the high selling bulls in the 2020 Wirruna sale.
- An outstanding sire with a real presence and was one of the top $Index sires in the sale.
- Paton offers curve bending growth and offers a unique combination of %RBY and %IMF both ranking in the top 1% of the breed.
- Paton is a free moving sire with excellent feet and leg structure.
- Homozygous Polled

---

**Wirruna**

- Sire: Elite 4110 E212 (PP)
  - Wirruna Hernandez H47 (P)
  - Wirruna Victoria F203 (P)
- Dam: Wirruna Flannigan F191 (P)
  - Wirruna Cora J463 (P)
  - Wirruna Cora D9 (P)
- Actual BW: 34kg
- Weaning Wt.: 189kg
- Yearling Wt.: 435kg
- Yearling SC: 36cm
- Frame: 6
- Aust. Reg. No.: WNAL55

- Leading Calving Ease sire with Short gestation Length and Low Birth Weight.
- Lake is a perfect choice for heifers.
- Larger framed, long bodied bull with excellent docility.
- Very good feet and leg structure.
- Homozygous Polled.
**H FHF**

**ADVANCE 628**

(OLF,HYF,IEF,MSUDF) Born: 20/2/16  
Bull code: 551H01704

- Powerfully built and red to the ground, Advance 628 was a member of Hoffman's 2017 NWSS Champion Carload and went on to be the top selling bull in their 2017 sale.
- Advance 628 offers one of the elite pedigrees available in the Hereford breed.
- A full sister to 628 commanded $100,000 in Hoffman’s 2017 female sale and Nate Fredrickson proclaims his donor dam to be one of the best females ever in his program.

**Sire**  
HH advance 1013Y  
HH Advance 4075B  
HH Miss Advance 0121

**Dam**  
CJH Harland 408  
FHF 408 Rita 21W  
FHF 45P Rita 101T

**Actual BW**  
41kg

**Weaning Wt.**  
300kg

**Yearling Wt.**  
627kg

**Yearling SC**  
36.1cm

**Frame**  
6.1

**Aust. Reg. No.**  
OSA43601153HR

---

**Efbeef X651**

**TESTED A250**

(OLF,HYF,IEF,MSUDF) Born: 13/3/13  
Bull code: 7HP114

- One of the most complete, high accuracy sires in the breed.
- Elite calving ease, breed leading performance, moderate size, maternal ability and marbling.
- Rated as an udder improving sire in the USA.
- Dark red, heavily pigmented, great disposition and good footed.
- Homozygous Polled.

**Sire**  
Efbeef Foremost  
Efbeef TFL U208 X651  
Efbeef P606 Mabel R145

**Dam**  
R7R Prime Cut 6378  
Efbeef 6378 Kate W484  
Efbeef G825 Kate R428

**Actual BW**  
33kg

**Weaning Wt.**  
241kg

**Yearling Wt.**  
421kg

**Yearling SC**  
37cm

**Frame**  
N/A

**Aust. Reg. No.**  
OSA43440096HR

---

**July 2020 American Hereford EPD’s**

<table>
<thead>
<tr>
<th>Sire/Cow</th>
<th>EPD</th>
<th>Acc</th>
</tr>
</thead>
<tbody>
<tr>
<td>Efbeef Foremost</td>
<td>2.4</td>
<td>3.6</td>
</tr>
<tr>
<td>Efbeef TFL U208 X651</td>
<td>45%</td>
<td>83%</td>
</tr>
</tbody>
</table>

---

**July 2020 Hereford GROUP BREEDPLAN**

<table>
<thead>
<tr>
<th>Sire/Cow</th>
<th>EBV</th>
<th>Acc</th>
</tr>
</thead>
<tbody>
<tr>
<td>CBW</td>
<td>Dtr</td>
<td>GL</td>
</tr>
<tr>
<td>Efbeef Foremost</td>
<td>338</td>
<td>6</td>
</tr>
<tr>
<td>Efbeef TFL U208 X651</td>
<td>35%</td>
<td>82%</td>
</tr>
</tbody>
</table>
Red U2 Dominion offers an outcross pedigree, maternal value and an incredible phenotype.

As a Magnum daughter, Dominion’s dam is derived from a notable cow family known for fertility and calf performance.

- Backed by a maternal legend, she possess the ideal stature and elite udder quality every cattleman strives for.
- Stout from all angles, Dominion has a near perfect foot design, is easy fleshing and backed by generations of great cows.

<table>
<thead>
<tr>
<th>Sire</th>
<th>Red U6 Hesston 14Z</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Red Howe hesston 212C</td>
</tr>
<tr>
<td></td>
<td>RED How Ms Arab 170X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dam</th>
<th>Red Howe Magnum 169W</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Red U2 Hidee Ho 4590</td>
</tr>
<tr>
<td></td>
<td>Red U2 Hidee Ho 281Y</td>
</tr>
</tbody>
</table>

| Actual BW | 34kg |
| Weaning Wt. | 390kg |
| Yearling WL. | 607kg |
| Yearling SC | 38cm  |
| Frame      | 6.2   |
| Aust. Reg. No. | Pending |

Red U2 Dominion

(DDF,MAF,OSF,NHF,AME,CAF) Born: 23/1/18

Bull code: 151AR01576

July 2020 American Red Angus EPD’s

<table>
<thead>
<tr>
<th>EPD</th>
<th>CED</th>
<th>BW</th>
<th>WW</th>
<th>YW</th>
<th>Milk</th>
<th>ME</th>
<th>Dfrs</th>
<th>HPG</th>
<th>CEM</th>
<th>Stay</th>
<th>Marb</th>
<th>YG</th>
<th>CWT</th>
<th>REA</th>
<th>Fat</th>
<th>HB</th>
<th>GM</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>13</td>
<td>-0.1</td>
<td>51</td>
<td>85</td>
<td>34</td>
<td>-12</td>
<td>0</td>
<td>7</td>
<td>8</td>
<td>13</td>
<td>0.21</td>
<td>0.02</td>
<td>0.02</td>
<td>0.16</td>
<td>0.02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acc</td>
<td>42%</td>
<td>55%</td>
<td>46%</td>
<td>46%</td>
<td>38%</td>
<td>0%</td>
<td>21%</td>
<td>21%</td>
<td>20%</td>
<td>30%</td>
<td>20%</td>
<td>40%</td>
<td>39%</td>
<td>24%</td>
<td></td>
<td>$133</td>
<td>$45</td>
</tr>
</tbody>
</table>

Genetics Australia  Breeding better Australian herds
Davelle

COOL BEAU N51

Born: 1/8/17

Sire
MJB Swinger 330Z
MJB Cool 548C
MJB Nikki 8613U

Dam
BC Progress 315U
Davelle Progress D’Rose H57
Davelle C22 D’Rose E48

Actual BW
38kg

Weaning Wt.
340kg

Yearling Wt.
626kg

Yearling SC
43cm

Frame
6.0

DVPN51

$Profit Index Value $27,711

<table>
<thead>
<tr>
<th>$Ranch</th>
<th>Value</th>
<th>Rank</th>
<th>$Profit ABE as of 1/7/2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>$57.63</td>
<td>1</td>
<td></td>
<td>$27,711</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>$Feed</th>
<th>Value</th>
<th>Rank</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$277.98</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>$Terminal</th>
<th>Value</th>
<th>Rank</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$14,710</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Feed:Gain</th>
<th>Value</th>
<th>Rank</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0.06</td>
<td>64</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Intake</th>
<th>Value</th>
<th>Rank</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>13.69</td>
<td>41</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Accuracy</th>
<th>Value</th>
<th>Rank</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>**</td>
<td>64%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Growth</th>
<th>Value</th>
<th>Rank</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>*****</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Maternal</th>
<th>Value</th>
<th>Rank</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>*****</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Feed/Carc</th>
<th>Value</th>
<th>Rank</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>***</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Disposition</th>
<th>Value</th>
<th>Rank</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>*****</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

$Profit Index Value $27,711, BC Progress 315U ($25,281).

- A global leader for $Profit Index, ranking in the top 1% for 10 indexes/traits.
- Regardless of breed type, you couldn’t pull a bull apart and put him back together better than Cool Beau, he is an impressive sire with a gentle nature.
- Beau is a stand out pure bred South Devon young sire who is impressing everyone that sees him both in the flesh and on paper his pedigree is stacked with high $Profit MJB Cool 548C ($27,711), BC Progress 315U ($25,281).
- Beau is a moderate long balanced easy doing, sound footed potent young sire.
- Beau encompasses all of Davelle’s breeding objectives of low birth weight, good growth and excellent carcase which in combination propelled Cool Beau to be one of the highest $Profit Index sires globally.

Owner
DC & RD Leese

Davelle

February 2020 South Devon BREEDPLAN Analysis

<table>
<thead>
<tr>
<th>EBV</th>
<th>Acc</th>
</tr>
</thead>
<tbody>
<tr>
<td>-2.1</td>
<td>62%</td>
</tr>
<tr>
<td>-0.2</td>
<td>74%</td>
</tr>
<tr>
<td>29</td>
<td>72%</td>
</tr>
<tr>
<td>50</td>
<td>68%</td>
</tr>
<tr>
<td>54</td>
<td>64%</td>
</tr>
<tr>
<td>44</td>
<td>51%</td>
</tr>
<tr>
<td>1</td>
<td>35%</td>
</tr>
<tr>
<td>2</td>
<td>67%</td>
</tr>
<tr>
<td>52</td>
<td>53%</td>
</tr>
<tr>
<td>4.4</td>
<td>40%</td>
</tr>
<tr>
<td>1.3</td>
<td>51%</td>
</tr>
<tr>
<td>1.6</td>
<td>50%</td>
</tr>
<tr>
<td>0.3</td>
<td>47%</td>
</tr>
<tr>
<td>1.6</td>
<td>40%</td>
</tr>
<tr>
<td>$53</td>
<td></td>
</tr>
<tr>
<td>$76</td>
<td></td>
</tr>
<tr>
<td>$92</td>
<td></td>
</tr>
</tbody>
</table>

Genetocs Australia
Timed artificial insemination (AI) offers the opportunity to breed a large number of cattle at set times to maximize your labor. But, did you know you can fine-tune your timed AI protocol even further? It’s true. By using estrus detection with a breeding indicator, you can determine which animals are the best candidates to breed and improve reproductive efficiency.

Applying an Estrotect™ Breeding Indicator to monitor estrus can help exponentially increase the odds of successfully getting cows and heifers pregnant. The self-adhesive patches visually showcase when females are expressing estrus – and estrus intensity – based on the amount of surface ink that has rubbed off. Once a certain amount of indicator color is exposed, typically 50%, the animal is considered in standing heat and ready to breed.

**KNOW THE SCORE**

Estrotect Breeding Indicators feature a Breeding Bullseye™ which, unlike other patches, helps quantify estrus intensity. Estrus intensity is determined by patch scoring. Patch scores are based on the amount of surface ink that has rubbed off:

- **Patch score 1** = less than 25% ink rubbed off
- **Patch score 2** = less than 50% ink rubbed off
- **Patch score 3** = greater than 50% ink rubbed off
- **Patch score 4** = greater than 75% ink rubbed off

When the Breeding Bullseye or equivalent surface area has rubbed off, the patch score is 3-4, meaning the female is at or near peak estrus intensity. Cows and heifers with increased patch scores are perfect candidates to breed with more expensive or sexed semen because they have the highest chance of a successful pregnancy. If the patch shows a surface area less than the Breeding Bullseye rubbed off (scores 1-2), the animal showed low estrus intensity or no estrus expression and can be bred to less expensive straws of semen.

**RESEARCH PROVEN**

The Estrotect patch scoring system was developed through the work of multiple university research studies.

In studies from the U.S. and Brazil, pregnancy establishment increased and pregnancy loss decreased when the Breeding Bullseye was rubbed off. Results showed:

- **Patch scores of 4** resulted in 66% pregnancy rates 30 days after AI. Patch score 1 or 2 cattle saw pregnancy rates of 35% in Brazil and 50% in the U.S.
- Additionally, cattle bred in these studies with patch scores of only 1 or 2 had nearly 12% pregnancy loss. Females bred with patch scores of 3 or 4 only experienced pregnancy loss around 3%.

A Canadian study showed similar results when heifers were monitored for estrus with the Estrotect Breeding Indicator and bred with sexed or conventional semen using timed AI. The study found:

- **Pregnancies per AI** were 66.9% for conventional semen and 56.7% for sexed semen when breeding heifers at the equivalent of a patch score 4.
- The percentage dropped to 29.3% pregnancies per timed AI for sexed semen when heifers were bred at the equivalent of a patch score 1, while conventional semen wasn’t as harsh of decline at 44.2%.

For many years, we’ve observed that females with increased estrus intensity have higher fertility. By pairing an Estrotect Breeding Indicator with a timed AI protocol you can work behind a cow or heifer to make a smart, effective breeding decision the moment cattle go through the chute. The Breeding Bullseye will tell you which cows or heifers have the highest chance of a successful pregnancy, so you can breed accordingly.
The NEW ESTROTECT™ Breeding Indicator featuring patent pending Breeding Bullseye™ technology makes it easier than ever to identify cows that are in heat, pinpoint timing for AI and Timed AI protocols, as well as confirm successful pregnancies.

According to third-party research, when the new ESTROTECT™ Breeding Bullseye™ is rubbed off by mounting activity, cows are up to three times more likely to conceive. Not only does ESTROTECT™ with the Breeding Bullseye™ indicate when a cow is in heat, it tells you exactly when the animal should be bred to achieve optimal results.

To learn more about the new and improved ESTROTECT™ featuring the Breeding Bullseye™, visit www.ESTROTECT.com!

©2018 ESTROTECT. ESTROTECT and As Good As A Bull are trademarks of Rockway, Inc.
GET THE MOST OUT OF YOUR BEST BULLS

Situated in Bacchus Marsh, Victoria, Genetics Australia is an ideal location for consigning your bulls for licensed semen collection.

When seeking an organisation to collect, process, ship or store cattle semen, count on the professional, knowledgeable staff at Genetics Australia to provide you with first class service. We can perform the necessary testing required to enable semen to be exported to most countries.

Contact Genetics Australia on 1800 039 047 to discuss your requirements for domestic and export semen.

Cadfor

**GENESIS G141**

(CA) Born: 21/8/11

Bull code: GenesisG141

**Sire**

Willalooka Unity U99
Willalooka Arthur A598
Willalooka V813

**Dam**

Lindsay Starbright S117
Wallawong Dawn 26th
Wallawong Daen 2nd

**Aust. Reg. No.**

HR1G141

- Genesis offers breed leading calving ease, low birth weight combined with excellent growth and high EMA sire.
- Genesis is sired by the breed leading growth and marbling sire Willalooka Arthur and bred from a beautiful Starbright daughter who has an excellent udder.
- Genesis full sisters are model cows, with great reports from the UK and New Zealand.
- A free moving sire who was very sound feet and leg structure.

<table>
<thead>
<tr>
<th>EBV</th>
<th>CE Dir</th>
<th>CE Dtrs</th>
<th>GL</th>
<th>BWT</th>
<th>200</th>
<th>400</th>
<th>600</th>
<th>MCW</th>
<th>Milk</th>
<th>DTC</th>
<th>SS</th>
<th>CWT</th>
<th>EMA</th>
<th>RIB</th>
<th>PB</th>
<th>RBY</th>
<th>IMF</th>
<th>Vealer Index</th>
<th>SMT Index</th>
<th>HGF Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5</td>
<td>4.7</td>
<td>-2</td>
<td>0.7</td>
<td>23</td>
<td>33</td>
<td>58</td>
<td>57</td>
<td>3</td>
<td>-0.9</td>
<td>0.1</td>
<td>41</td>
<td>2.4</td>
<td>0.2</td>
<td>6</td>
<td>0.8</td>
<td>0.5</td>
<td>$45</td>
<td>$44</td>
<td>$68</td>
<td></td>
</tr>
<tr>
<td>65%</td>
<td>53%</td>
<td>82%</td>
<td>90%</td>
<td>85%</td>
<td>84%</td>
<td>81%</td>
<td>70%</td>
<td>67%</td>
<td>76%</td>
<td>42%</td>
<td>73%</td>
<td>64%</td>
<td>75%</td>
<td>75%</td>
<td>71%</td>
<td>66%</td>
<td>$105</td>
<td>$105</td>
<td>$105</td>
<td></td>
</tr>
</tbody>
</table>

**Owner**

Genetics Australia

June 2020 Murray Grey BREEEDPLAN

**Freecall:** 1800 039 047  
www.genaust.com.au
**Blue Spark CALVE EASY J16**

- Sire: Blue Spark Crikey GNK 13U
- Dam: Wildwood Kara 4K
- Owner: Genetics Australia

**STORM P3**

- Sire: Codiak Amigo GNK 65Y (P)
- Dam: Waratah Melisa G34
- Owner: IJ & KR Mckie

**Steggles PABLO P4**

- Sire: Codiak Putnam GNK 61Y
- Dam: River Hill Traffic Jam 26T
- Owner: Genetics Australia

---

**June 2020 Speckle Park BREEDPLAN**

<table>
<thead>
<tr>
<th>GL</th>
<th>BWT</th>
<th>200D</th>
<th>400D</th>
<th>600D</th>
<th>MCW</th>
<th>Milk</th>
<th>Scrotal</th>
<th>CWT</th>
<th>EMA</th>
<th>RIB</th>
<th>PB</th>
<th>RBY%</th>
<th>IMF</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>0.1</td>
<td>1.2</td>
<td>12</td>
<td>18</td>
<td>23</td>
<td>4</td>
<td>0.2</td>
<td>13</td>
<td>0.4</td>
<td>0.3</td>
<td>0.3</td>
<td>-0.3</td>
<td>0.2</td>
</tr>
<tr>
<td>Acc</td>
<td>37%</td>
<td>55%</td>
<td>49%</td>
<td>46%</td>
<td>46%</td>
<td>38%</td>
<td>31%</td>
<td>31%</td>
<td>27%</td>
<td>34%</td>
<td>34%</td>
<td>32%</td>
<td>29%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GL</th>
<th>BWT</th>
<th>200D</th>
<th>400D</th>
<th>600D</th>
<th>MCW</th>
<th>Milk</th>
<th>Scrotal</th>
<th>CWT</th>
<th>EMA</th>
<th>RIB</th>
<th>PB</th>
<th>RBY%</th>
<th>IMF</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>0.4</td>
<td>0.9</td>
<td>6</td>
<td>10</td>
<td>12</td>
<td>14</td>
<td>0.3</td>
<td>6</td>
<td>-</td>
<td>0.8</td>
<td>1</td>
<td>-0.5</td>
<td>0.1</td>
</tr>
<tr>
<td>Acc</td>
<td>40%</td>
<td>62%</td>
<td>52%</td>
<td>47%</td>
<td>49%</td>
<td>38%</td>
<td>31%</td>
<td>33%</td>
<td>-</td>
<td>30%</td>
<td>30%</td>
<td>29%</td>
<td>25%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GL</th>
<th>BWT</th>
<th>200D</th>
<th>400D</th>
<th>600D</th>
<th>MCW</th>
<th>Milk</th>
<th>Scrotal</th>
<th>CWT</th>
<th>EMA</th>
<th>RIB</th>
<th>PB</th>
<th>RBY%</th>
<th>IMF</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>0.2</td>
<td>1.4</td>
<td>15</td>
<td>24</td>
<td>30</td>
<td>30</td>
<td>0</td>
<td>-0.3</td>
<td>20</td>
<td>0.9</td>
<td>0.3</td>
<td>0.2</td>
<td>0.2</td>
</tr>
<tr>
<td>Acc</td>
<td>37%</td>
<td>48%</td>
<td>45%</td>
<td>44%</td>
<td>44%</td>
<td>38%</td>
<td>34%</td>
<td>39%</td>
<td>38%</td>
<td>31%</td>
<td>37%</td>
<td>35%</td>
<td>33%</td>
</tr>
</tbody>
</table>

**NEW**

- Calve Easy was a high demand sire in 2018.
- Moderate Framed easy doing sire.
- Progeny in the Blue Spark herd and commercial herds born unassisted.
- J16’s grandam Wildwood Kara 4K has 77 progeny recorded in three countries.
- His MGS River Hill Traffic Jam 26T has over 300 progeny recorded is a trait leader for all growth traits.

- A new young sire joining our team in 2019 from the Mt Eccles Speckles Stud.
- Storm is a young sire packed with muscle and a stylish phenotype.
- Extremely gentle natured and docile and Homozygous Polled.
- Storms excellent feet and legs make him a free moving sire.
- Sired by the popular Codiak Amigo GNK 65Y and his dam Waratah Melisa G34 has been a prolific donor in the Waratah and Mt Eccles breeding programs.

- Pablo joins Storm and Calve Easy in the GA Speckle Park team in 2020.
- Selected for his excellent muscle expression, sound feet & legs and super quiet docility.
- Pablo offers outstanding thickness, he is easy fleshing and a stylish sire on inspection.
- If you are looking for a sire to add growth, consider Pablo!
CHAROLAIS

**1GD FIRST**

Born: 29/10/10

**Sire**: Igloo Mic

**Dam**: Aneth Uracle

- Outstanding heifer sire with a +9.1 CE Dir EBV
- First sons have excellent conformation and enormous growth potential.
- His daughters are very functional and have excellent maternal ability.
- Recommended to use on daughters of Bastion, Banco, Toulon, Suedois, Artios and Carbar P.

**Aust. Reg. No.:** FR7613879841

---

**1GD ISMAEL (PP)**

Born: 19/10/13

**Sire**: Cabar (P)

**Dam**: Cray (P)

- Ismael PP sires progeny with exceptional muscle.
- A sire suited for cows that offers the best of maternal and polled genetics with excellent phenotype.
- Ismael PP daughters exhibit excellent maternal qualities.
- Recommended to use on daughters of Suedois, Savigneux, Toledo, Ulrich, Unanime and Uzelier.

**Aust. Reg. No.:** FR7613879841

---

**1GD ISISDOR (PP)**

Born: 11/12/13

**Sire**: Cabar (P)

**Dam**: Virgil (P)

- Isisidor PP highly recommended for heifers.
- His daughters are very functional and have excellent udders and teats.
- Isisidor PP daughters exhibit excellent maternal qualities.
- Recommended to use on daughters of Sidney, Urfe, Ternois, Voimos, Ulysse, Vittoz.

---

**June 2020 Australasian Charolais GROUP BREEDPLAN**
Paringa **HARVEY** H338

**Born:** 11/8/12  
**Bull code:** HARVEYH338

**Sire**
- SS Montana Silver
- NWMSU Doc Silver 362 PLD
- NWMSU Dolores 0035

**Dam**
- LT Bluegrass 4017P
- Paringa Bluegrass D140 (P)
  - ternale Zhir

**Owner**
- Genetics Australia

**Aust. Reg. No.**
- TOLH338E

**Index**
- Actual BW: 45kg
- Weaning Wt.: N/A
- Yearling Wt.: 518
- Yearling SC: 40cm

**Weight and Growth**
- **Actual BW:** 45kg
- **Weaning Wt.:** N/A
- **Yearling Wt.:** 518
- **Yearling SC:** 40cm

**Genetics**
- *#1 Indexing sire in the 2014 Paringa Livestock Charolais sale.*
- *Harvey offers real curve bending genetics, +11.7 CE Dir, -1.9 BW without sacrificing growth.*
- *An outstanding free moving sire with sound feet and legs.*
- *Harvey’s maternal sisters and dam continue to rise to the top of the Paringa herd.*
- *Your first choice for a calving ease specialist that offers exceptional muscle and volume.*

---

Paringa **BEEF MAN** M383

**Born:** 21/10/16  
**Bull code:** BEEFMANM383

**Sire**
- Violet Hills Executive (P)
- Ashwood Park Executive J83E (P)
- Ashwood Park Angel 1 (P)

**Dam**
- NWMSU Doc Silver 362 PLD (P)
- Paringa Bluegrass D285 (P)

**Owner**
- Genetics Australia

**Aust. Reg. No.**
- TOLM383E

**Index**
- Actual BW: 45kg
- Weaning Wt.: N/A
- Yearling Wt.: 518
- Yearling SC: 40cm

**Weight and Growth**
- **Actual BW:** 45kg
- **Weaning Wt.:** N/A
- **Yearling Wt.:** 518
- **Yearling SC:** 40cm

**Genetics**
- *Elite calving ease sire who is suited for use on heifers.*
- *Excellent carcase merit with a moderate frame.*
- *Excellent feet and leg structure.*
- *Homozygous Polled.*

---

Paringa **EXECUTIVE** J83 M371

**Born:** 11/9/16  
**Bull code:** EXECUTIVEM71

**Sire**
- Violet Hills Executive (P)
- Ashwood Park Executive J83E (P)
- Ashwood Park Angel 1 (P)

**Dam**
- Paringa No Doubt C184 (P)
- Paringa C184 H358 (P)
  - Paringa Bluegrass E340 (P)

**Owner**
- Genetics Australia

**Aust. Reg. No.**
- TOLM371E

**Index**
- Actual BW: 45kg
- Weaning Wt.: N/A
- Yearling Wt.: 518
- Yearling SC: 40cm

**Weight and Growth**
- **Actual BW:** 45kg
- **Weaning Wt.:** N/A
- **Yearling Wt.:** 518
- **Yearling SC:** 40cm

**Genetics**
- *Leading Calving Ease sire who combines Short Gestation Length and Low Birth Weight.*
- *Larger Framed, Long Bodied bull.*
- *Excellent docility.*
- *Very good feet and leg structure.*
- *Homozygous Polled.*
**WAGYU**

**DM 100/5**

**Sire:** Kuro Kin 100/5  
**Dam:** Kuro Kin Hikohime 32  
**Owner:** Seven Creeks Wagyu

- **Marble Score EBV rank in the top 20% of the breed.**  
- **Top 1% in the breed for F1 Terminal Index and Self Replacing Indexes.**  
- **Pedigree combines the best of Shimane and Tajima bloodlines.**  
- **Perfect choice for seedstock and commercial producers.**

**August 2020 Wagyu GROUP BREEDPLAN**

<table>
<thead>
<tr>
<th>GL</th>
<th>BW</th>
<th>200D</th>
<th>400D</th>
<th>600D</th>
<th>MCW</th>
<th>Milk</th>
<th>Scrotal</th>
<th>CWT</th>
<th>EMA</th>
<th>Rump</th>
<th>RBY%</th>
<th>Marble Score</th>
<th>Marble Fineness</th>
<th>Wagyu Breeder Index</th>
<th>Self Replacing</th>
<th>Full Blood Terminal</th>
<th>F1 Terminal</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>1.1</td>
<td>0.3</td>
<td>5</td>
<td>10</td>
<td>11</td>
<td>23</td>
<td>0</td>
<td>-0.8</td>
<td>11</td>
<td>2.4</td>
<td>0.6</td>
<td>-0.2</td>
<td>0.9</td>
<td>0.18</td>
<td>$134</td>
<td>$140</td>
<td>$116</td>
</tr>
<tr>
<td>Acc</td>
<td>60%</td>
<td>68%</td>
<td>71%</td>
<td>72%</td>
<td>7%</td>
<td>70%</td>
<td>65%</td>
<td>71%</td>
<td>69%</td>
<td>63%</td>
<td>58%</td>
<td>61%</td>
<td>57%</td>
<td>$114</td>
<td>$116</td>
<td>$112</td>
<td>$112</td>
</tr>
</tbody>
</table>

**CHR**

**HIRASHIGE TAYASU 533**

**Sire:** Dai 20 Hirashige 287  
**Dam:** World’s Takazakura  
**Owner:** Seven Creeks Wagyu

- **Australian data indicates added growth.**  
- **533 is a muscular bull out of the Kedaka line and should deliver good growth and a larger frame.**  
- **His sire is a trait leader for growth, and 80% of his steer offspring graded A5 for marbling, the highest in Japan.**

**August 2020 Wagyu GROUP BREEDPLAN**

<table>
<thead>
<tr>
<th>GL</th>
<th>BW</th>
<th>200D</th>
<th>400D</th>
<th>600D</th>
<th>MCW</th>
<th>Milk</th>
<th>Scrotal</th>
<th>CWT</th>
<th>EMA</th>
<th>Rump</th>
<th>RBY%</th>
<th>Marble Score</th>
<th>Marble Fineness</th>
<th>Wagyu Breeder Index</th>
<th>Self Replacing</th>
<th>Full Blood Terminal</th>
<th>F1 Terminal</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>1.1</td>
<td>2</td>
<td>16</td>
<td>19</td>
<td>25</td>
<td>35</td>
<td>2</td>
<td>0.5</td>
<td>13</td>
<td>0</td>
<td>-3.2</td>
<td>1</td>
<td>0.1</td>
<td>0.05</td>
<td>$119</td>
<td>$103</td>
<td>$70</td>
</tr>
<tr>
<td>Acc</td>
<td>64%</td>
<td>70%</td>
<td>70%</td>
<td>70%</td>
<td>71%</td>
<td>66%</td>
<td>66%</td>
<td>63%</td>
<td>67%</td>
<td>63%</td>
<td>64%</td>
<td>60%</td>
<td>66%</td>
<td>$105</td>
<td>$133</td>
<td>$121</td>
<td>$132</td>
</tr>
</tbody>
</table>

**CHR**

**SHIGESHIGETANI 542**

**Sire:** World’s Haruki 2  
**Dam:** World’s Shigeshigetani  
**Owner:** Seven Creeks Wagyu

- **542’s sire combines potent marbling with size, growth and tremendous length.**  
- **His maternal grandsire is Michifuku, who ranks high for EMA with a high accuracy of 97%.**  
- **A desirable combination of Marble Score (+1.2) and Marble Fineness(+0.22).**

**August 2020 Wagyu GROUP BREEDPLAN**

<table>
<thead>
<tr>
<th>GL</th>
<th>BW</th>
<th>200D</th>
<th>400D</th>
<th>600D</th>
<th>MCW</th>
<th>Milk</th>
<th>Scrotal</th>
<th>CWT</th>
<th>EMA</th>
<th>Rump</th>
<th>RBY%</th>
<th>Marble Score</th>
<th>Marble Fineness</th>
<th>Wagyu Breeder Index</th>
<th>Self Replacing</th>
<th>Full Blood Terminal</th>
<th>F1 Terminal</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBV</td>
<td>-2</td>
<td>-3.3</td>
<td>-3</td>
<td>-3</td>
<td>-14</td>
<td>-6</td>
<td>-4</td>
<td>-1</td>
<td>2</td>
<td>4.1</td>
<td>-0.4</td>
<td>0.3</td>
<td>1.2</td>
<td>0.22</td>
<td>$105</td>
<td>$133</td>
<td>$121</td>
</tr>
<tr>
<td>Acc</td>
<td>61%</td>
<td>66%</td>
<td>66%</td>
<td>66%</td>
<td>67%</td>
<td>60%</td>
<td>59%</td>
<td>55%</td>
<td>62%</td>
<td>55%</td>
<td>56%</td>
<td>50%</td>
<td>58%</td>
<td>$114</td>
<td>$140</td>
<td>$116</td>
<td>$112</td>
</tr>
</tbody>
</table>
SOMETHING SPECIAL 889Y2

Born: 14/2/11

Ideal daughter-maker in a calving ease package! Recommended for heifers and cows.
889Y2 is a “no holes” bull that excels for carcass merit, ranking in the Top 10% of the breed for REA and Top 15% for IMF.
Backed by a powerful maternal pedigree, the 889 cow family had 11 bulls ratio from 104 to 122 for ADG in the 2013 Genetic Development Center Bull Test in a stout contemporary group of 115 Brangus bulls.
889Y2 has displayed high fertility with large fixed-time AI breedings, achieving over 70% conception in Brazil.

BROADWAY 30E

Born: 4/9/17

Broadway offers a unique tandem of phenotype and numerical superiority, providing nine EPD traits in the top third of the breed. As the top seller in the 2018 Salacoa Valley Farms sale, Broadway was appreciated by many progressive breeders as one of the special young herd sire prospects in the Brangus population.
The maternal quality behind Broadway is incredible. His dam, grandam and maternal sisters have topped sales and they embody the look of a Brangus female with pretty udders, good feet and built-in longevity.
Sexed semen available.
**Woonallee**

**NAPLES N78**

*Born: 23/3/17*

**Bull code:** NAPLES

**Owner:** Genetics Australia

**Sire:** Wai-Iti High Riser
- Glen Anthony Y-Arta AY01 (P)
- Willowbrook Ursulina AU18

**Dam:** Woonallee Dimension (P)
- Woonallee Rowena L249 (P)
- Woonallee Rowena D57

- Elite Calving Ease sire combining short gestation length and low birth weight.
- Excellent choice for heifers.
- Excellent docility.
- Very good feet and leg structure.
- Homozygous Polled.

<table>
<thead>
<tr>
<th>CED</th>
<th>CE DTR</th>
<th>GL</th>
<th>BW</th>
<th>200D</th>
<th>400D</th>
<th>600D</th>
<th>MCW</th>
<th>Milk</th>
<th>SC</th>
<th>DC</th>
<th>CW</th>
<th>EMA</th>
<th>Rib</th>
<th>Rmp</th>
<th>RBY%</th>
<th>IMF%</th>
<th>Docility</th>
<th>DMI</th>
<th>EMI</th>
<th>NTI</th>
<th>VTI</th>
<th>EBV</th>
<th>Acc</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>-0.4</td>
<td>-3.8</td>
<td>13</td>
<td>-0.4</td>
<td>1.7</td>
<td>2.3</td>
<td>-1.1</td>
<td>0.3</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-</td>
<td></td>
<td>$54</td>
<td>$74</td>
<td>$29</td>
<td>$37</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**June 2020 SIMMENTAL TRANS TASMAN BREEDPLAN**

**Sylvandale**

**TYSON N003**

*Born: 1/4/17*

**Bull code:** TYSIMMENTAL

**Owner:** Genetics Australia

**Sire:** Ellendale K57 Red Powerdive (P)
- Sylvandale Tyson H642
- Sylvandale Karen C070

**Dam:** Tangara Tyson Z408
- Sylvandale Highlight C048
- Brewers Highlight 162

- Calving Ease Sire.
- Short gestation Length.
- Low Birth Weight with balanced breeding values.
- Selected as one of the top young bulls from the Sylvandale breeding program.

<table>
<thead>
<tr>
<th>CED</th>
<th>CE DTR</th>
<th>GL</th>
<th>BW</th>
<th>200D</th>
<th>400D</th>
<th>600D</th>
<th>MCW</th>
<th>Milk</th>
<th>SC</th>
<th>DC</th>
<th>CW</th>
<th>EMA</th>
<th>Rib</th>
<th>Rmp</th>
<th>RBY%</th>
<th>IMF%</th>
<th>Docility</th>
<th>DMI</th>
<th>EMI</th>
<th>NTI</th>
<th>VTI</th>
<th>EBV</th>
<th>Acc</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>-</td>
<td>-</td>
<td>22</td>
<td>2.4</td>
<td>0.7</td>
<td>0.7</td>
<td>0.2</td>
<td>0.1</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-</td>
<td></td>
<td>$45</td>
<td>$56</td>
<td>$26</td>
<td>$40</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**June 2020 SIMMENTAL TRANS TASMAN BREEDPLAN**

**Willandra**

**JERRY**

*Born: 7/5/13*

**Bull code:** JERRY

**Owner:** Genetics Australia

**Sire:** Piper WWW Dot Com
- Willandra Commando
- Quandering Ingrid W17

**Dam:** Woonallee Brigadier
- Willandra Olive E147
- Willandra Olive A49

- Jerry topped the 2015 Willandra Simments Sale, selling to Woonallee Simments and Bullock Hills Simments.
- A sire that combines awesome phenotype and performance in the one package.
- Jerry progeny have been highly sought after in numerous bull sales.
- The sire to use if you are looking for a stylish sire that will add kilograms to your calf crop.

<table>
<thead>
<tr>
<th>CED</th>
<th>CE DTR</th>
<th>GL</th>
<th>BW</th>
<th>200D</th>
<th>400D</th>
<th>600D</th>
<th>MCW</th>
<th>Milk</th>
<th>SC</th>
<th>DC</th>
<th>CW</th>
<th>EMA</th>
<th>Rib</th>
<th>Rmp</th>
<th>RBY%</th>
<th>IMF%</th>
<th>Docility</th>
<th>DMI</th>
<th>EMI</th>
<th>NTI</th>
<th>VTI</th>
<th>EBV</th>
<th>Acc</th>
</tr>
</thead>
<tbody>
<tr>
<td>-0.8</td>
<td>0.4</td>
<td>0</td>
<td>2</td>
<td>33</td>
<td>50</td>
<td>60</td>
<td>55</td>
<td>10</td>
<td>2</td>
<td>-9</td>
<td>41</td>
<td>3.1</td>
<td>1.1</td>
<td>1.6</td>
<td>-0.2</td>
<td>-22</td>
<td>$72</td>
<td>$100</td>
<td>$42</td>
<td>$56</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**June 2020 SIMMENTAL TRANS TASMAN BREEDPLAN**

Genetics Australia Breeding better Australian herds
The following is a brief description of Angus GROUP BREEDPLAN EBVs and Breedobject $Index Values and Accuracies. For a more detailed explanation of these please refer to the Angus Society of Australia web site (www.angusaustralia.com.au).

**ACCURACY (%)** ~ Provides an indication of the reliability of an EBV. As more performance information becomes available on an animal (or its progeny, or relatives) then the accuracy of its EBVs for particular traits will increase.

**CALVING EASE DIR (%)** ~ Estimates of the genetic differences between animals in the ability of their calves from 2 year old heifers to be delivered without assistance.

**CALVING EASE DTRS (%)** ~ Estimates of the genetic differences between animals in the ability of their calves from 2 year old daughters to calve without assistance.

**GESTATION LENGTH (DAYS)** ~ Estimates of the genetic differences between animals in the number of days from the date of conception to the calf birth date.

**BIRTH WT (KG)** ~ Estimates of the genetic differences between animals in calf birth weight.

**200–DAY WT (KG)** ~ Estimates of the genetic differences between animals in liveweight at 200 days of age.

**400–DAY WT (KG)** ~ Estimates of the genetic differences between animals in liveweight at 400 days of age.

**600–DAY WT (KG)** ~ Estimates of the genetic differences between animals in liveweight at 600 days of age.

**MATURE COW WEIGHT (KG)** ~ Estimates of the genetic differences between animals in cow weight at 5 years of age.

**MILK (KG)** ~ Estimates of the genetic differences between animals in milk production, expressed as variation in 200-day weight of daughter’s calves.

**SCROTAL SIZE (CM)** ~ Estimates of the genetic differences between animals in scrotal circumference at 400 days of age.

**DAYS TO CALVING** ~ Estimates of the genetic differences in female fertility, expressed as the number of days from the start of the joining period until subsequent calving.

**CARCASE WEIGHT (KG)** ~ Estimates of the genetic differences between animals in carcase weight, adjusted to 750 days of age.

**EYE MUSCLE AREA (CM²)** ~ Estimates of the genetic differences between animals in eye muscle area at the 12/13th rib site, in a 400Kg carcase.

**RIB FAT (MM)** ~ Estimates of the genetic differences between animals in fat depth at the 12/13th rib site, in a 400 Kg carcase.

**RUMP FAT (MM)** ~ Estimates of the genetic differences between animals in fat depth at the P8 rump site, in a 400Kg carcase.

**RETAIL BEEF YIELD (%) (RBY%)** ~ Estimates of the genetic differences between animals in percentage retail beef yield, in a 400Kg carcase.

**INTRA–MUSCULAR FAT % (IMF%)** ~ Estimates of the genetic differences between animals in percentage intra-muscular fat (marbling) at the 12/13th rib site, in a 400 Kg carcase.

**NET FEED INTAKE TRAIL (KG/DAY)** ~ Estimates of the genetic differences in feed intake for animals adjusted to the same growth rate and weight base.

**DOCILITY (%)** ~ Docility EBVs are estimates of genetic differences between animals in temperament. Docility EBVs are expressed as differences in the percentage of progeny that will be scored with acceptable temperament (ie. either “docile” or “restless”).

**ANGUS BREEDING INDEX** ~ Estimates the genetic differences between animals in net profitability per cow joined in a typical commercial self replacing herd using Angus bulls. This selection index is not specific to a particular production system or market end-point, but identifies animals that will improve overall profitability in the majority of commercial grass and grain finishing beef production systems. The Angus Breeding Index is particularly suited to commercial producers who sell progeny into different markets, or to seedstock producers supplying bulls to commercial clients who produce for a range of different production systems and market end points.

**DOMESTIC INDEX** ~ Estimates the genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting the domestic supermarket trade. Steers are assumed to be finished using either grass, grass supplemented by grain or grain (eg. 50 –70 days) with steers slaughtered at 490 Kg live weight (270 Kg carcase weight with 12 mm P8 fat depth) at 16 months of age. Daughters are retained for breeding and therefore maternal traits are of importance. Emphasis has been placed on eating quality and tenderness to favour animals that are suited to MSA requirements.

**HEAVY GRAIN INDEX** ~ Estimates the genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting pasture grown steers with a 200 day feedlot finishing period for the grain fed high quality, highly marbled markets. Steers are assumed to be slaughtered at 760 Kg live weight (420Kg carcase weight with 30 mm P8 fat depth) at 24 months of age. Daughters are retained for breeding and therefore maternal traits are of importance. There is a significant premium for steers that exhibit superior marbling.

**HEAVY GRASS INDEX** ~ Estimates the genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting pasture finished steers. Steers are assumed to be slaughtered at 620 Kg live weight (340 Kg carcase weight with 12 mm P8 fat depth) at 22 months of age. Daughters are retained for breeding and therefore maternal traits are of importance. Emphasis has been placed on eating quality and tenderness to favour animals that are suited to MSA requirements.
The protocols outlined below are some of the more common ones recommended by the Repro360 team at Vetoquinol Australia.

**FTAI – 8 Day Cue-Mate®**

- **Day 0**
  - Inject ODB
  - Remove Cue-Mate®
  - Inject PG

- **Day 8**
  - Between 2-8pm
  - FTAI + Inject GnRH

A commonly used FTAI protocol, that provides the benefit of only three handlings. Best suited to Bos taurus genotypes. A popular choice for the commercial cattleman that have ease of management as a high priority. Suitable on properties that don’t have EU accreditation.

**J-Sync – with aided heat detection**

- **Day 0**
  - Inject ODB
  - Apply Estrotect

- **Day 6**
  - Inject PG
  - Remove Cue-Mate®
  - FTAI at 72h
  - No Oestrus

- **Day 9**
  - (Morning)
  - Inject GnRH
  - FTAI at 84h

A protocol for the astute cattle breeder that is interested in utilising sex-sorted semen or wants optimal results in their herd. Females with a rubbed Estrofect at the 72h FTAI will have higher fertility than females at the 84h FTAI, providing the option for different choice of semen at each insemination.

**Protocols suitable for EU accredited herds**

**HEIFERS – FTAI with aided heat detection**

- **Day 0**
  - Cue-Mate® inserted for 5 days
  - 7am
  - Remove Cue-Mate®
  - Apply Estrotect
  - FTAI at 72h
  - No Oestrus
  - FTAI remaining heifers

- **Day 5**
  - 3pm (56h)
  - FTAI heifers on heat
  - Inject GnRH

This FTAI protocol uses Estrotect to aid in heat detection to improve accuracy of FTAI time. Females with rubbed Estrofect at the first FTAI will have higher fertility than females at the second FTAI providing the option for different choice of semen at each insemination. Note the use of 2 x PG injections in the Cow Protocol, this is an important step for optimal fertility. Simple FTAI protocols for EU producers are available.

**COWS – FTAI with aided heat detection**

- **Day 0**
  - Cue-Mate® inserted for 5 days
  - 7am
  - Remove Cue-Mate®
  - Inject PG
  - FTAI cows on heat

- **Day 5**
  - 3pm (56h)
  - FTAI cows on heat
  - Inject GnRH

Can’t find exactly what you are looking for?
Visit [repro360.com.au/forvets/commonprotocols](repro360.com.au/forvets/commonprotocols) or get in touch with one of our experts 1300 163 056

Repro360 Help Line: 1300 163 056
Email: [360australia@vetoquinol.com](mailto:360australia@vetoquinol.com)
www.repro360.com.au

Vetoquinol recommends working with a registered Veterinarian for the prescription of scheduled drugs.

GnRH – Gonadorelin releasing hormone
ODB – Oestradiol benzoate
PG – Prostaglandin F α

---

**Beef Protocols GA 2020**

Repro360 Help Line: 1300 163 056
Email: [360australia@vetoquinol.com](mailto:360australia@vetoquinol.com)
www.repro360.com.au

Vetoquinol recommends working with a registered Veterinarian for the prescription of scheduled drugs.
unlikely event that any of our products shall be proven defective, damages resulting from their use shall be limited to their value.

All prices quoted are exclusive of GST & are subject to change without notice. Genetics Australia, its agents or employees, cannot and do not guarantee the conception rate, quality or productivity to be obtained in connection with the use of its products or recommended techniques. It makes no warranties of any kind whatsoever, expressed or implied which extend beyond the description of its products and hereby disclaims all warranties of merchantability and health for a particular purpose. In the unlikely event that any of our products shall be proven defective, damages resulting from their use shall be limited to their value.

**ANGUS SIRES PRICELIST 2020**

<table>
<thead>
<tr>
<th>Name</th>
<th>RRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC Bourbon®</td>
<td>$45.00</td>
</tr>
<tr>
<td>Ayvalie Barf®</td>
<td>$60.00</td>
</tr>
<tr>
<td>Cherylton Stewie®</td>
<td>$35.00</td>
</tr>
<tr>
<td>Bowman T Jackpot®</td>
<td>$35.00</td>
</tr>
<tr>
<td>Cherylton Stewie®</td>
<td>$35.00</td>
</tr>
<tr>
<td>Deer Valley Old Hickory®</td>
<td>$30.00</td>
</tr>
<tr>
<td>Deer Valley Patriot®</td>
<td>$35.00</td>
</tr>
<tr>
<td>Ellingson Accelerate®</td>
<td>$45.00</td>
</tr>
<tr>
<td>E W A High Weigh®</td>
<td>$45.00</td>
</tr>
<tr>
<td>E W A West Point®</td>
<td>$45.00</td>
</tr>
<tr>
<td>GAR Bonfire®</td>
<td>$60.00</td>
</tr>
<tr>
<td>GAR Combustion®</td>
<td>$70.00</td>
</tr>
<tr>
<td>GAR Drive®</td>
<td>$50.00</td>
</tr>
<tr>
<td>GAR Method®</td>
<td>$50.00</td>
</tr>
<tr>
<td>GAR Momentum®</td>
<td>$60.00</td>
</tr>
<tr>
<td>GAR Phoenix®</td>
<td>$60.00</td>
</tr>
<tr>
<td>GAR Prophecy®</td>
<td>$50.00</td>
</tr>
<tr>
<td>GAR Prophet®</td>
<td>$50.00</td>
</tr>
<tr>
<td>GAR Relevance®</td>
<td>$30.00</td>
</tr>
<tr>
<td>GAR Reliant®</td>
<td>$40.00</td>
</tr>
<tr>
<td>GAR Sunrise®</td>
<td>$50.00</td>
</tr>
<tr>
<td>GAR Sure Fire®</td>
<td>$30.00</td>
</tr>
<tr>
<td>Granite Ridge Kaiser®</td>
<td>$40.00</td>
</tr>
<tr>
<td>Jindra Acclaim®</td>
<td>$50.00</td>
</tr>
<tr>
<td>JMB Traction®</td>
<td>$35.00</td>
</tr>
<tr>
<td>Kansas Aberdeen®</td>
<td>$50.00</td>
</tr>
<tr>
<td>Kenny’s Creek Pinacle®</td>
<td>$45.00</td>
</tr>
<tr>
<td>Landfall Mojo®</td>
<td>$45.00</td>
</tr>
<tr>
<td>Lawsons Modified®</td>
<td>$35.00</td>
</tr>
<tr>
<td>Lawsons Linked®</td>
<td>$82.00</td>
</tr>
<tr>
<td>LI Enterprise®</td>
<td>$51.00</td>
</tr>
<tr>
<td>Millah Murrah Lakeside®</td>
<td>$69.00</td>
</tr>
<tr>
<td>Millah Murrah Nectar®</td>
<td>$45.00</td>
</tr>
<tr>
<td>Millah Murrah Pepper®</td>
<td>$45.00</td>
</tr>
<tr>
<td>Musgrave 316 Exclusive®</td>
<td>$45.00</td>
</tr>
<tr>
<td>Musgrave Apache®</td>
<td>$50.00</td>
</tr>
<tr>
<td>Musgrave Crackerjack®</td>
<td>$40.00</td>
</tr>
<tr>
<td>Myers Fair-N-Square®</td>
<td>$40.00</td>
</tr>
<tr>
<td>Poss Rawhide®</td>
<td>$40.00</td>
</tr>
<tr>
<td>QHF WWA Black Onyx®</td>
<td>$45.00</td>
</tr>
<tr>
<td>Quaker Hill Dead Center®</td>
<td>$35.00</td>
</tr>
<tr>
<td>Rennylea Kodak®</td>
<td>$35.00</td>
</tr>
<tr>
<td>S Chisum®</td>
<td>$85.00</td>
</tr>
<tr>
<td>S Foundation®</td>
<td>$40.00</td>
</tr>
<tr>
<td>S Powerpoint®</td>
<td>$50.00</td>
</tr>
<tr>
<td>SAV Raindance®</td>
<td>$60.00</td>
</tr>
</tbody>
</table>

**South Devon**

<table>
<thead>
<tr>
<th>Name</th>
<th>RRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Davelle Cool Beau®</td>
<td>$35.00</td>
</tr>
</tbody>
</table>

**Simmental**

<table>
<thead>
<tr>
<th>Name</th>
<th>RRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Woonallee Naples®</td>
<td>$30.00</td>
</tr>
<tr>
<td>Sylvandale Tyson®</td>
<td>$25.00</td>
</tr>
<tr>
<td>Wilandra Jerry®</td>
<td>$35.00</td>
</tr>
</tbody>
</table>

**Commercial Advantage Sires**

<table>
<thead>
<tr>
<th>Name</th>
<th>RRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deer Valley Patriot®</td>
<td>$20.00</td>
</tr>
<tr>
<td>Kenny’s Creek Pinnacle®</td>
<td>$20.00</td>
</tr>
<tr>
<td>Lawsons Linked®</td>
<td>$20.00</td>
</tr>
<tr>
<td>Lawsons Prosperity®</td>
<td>$16.00</td>
</tr>
<tr>
<td>Millah Murrah Lakeside®</td>
<td>$25.00</td>
</tr>
<tr>
<td>Millah Murrah Nectar®</td>
<td>$25.00</td>
</tr>
<tr>
<td>Millah Murrah Pepper®</td>
<td>$25.00</td>
</tr>
<tr>
<td>Quaker Hill Dead Center®</td>
<td>$22.00</td>
</tr>
<tr>
<td>QHF WWA Black Onyx®</td>
<td>$25.00</td>
</tr>
<tr>
<td>Rennylea Kodak®</td>
<td>$22.00</td>
</tr>
</tbody>
</table>

**All Commercial Advantage Male Progeny must be castrated. Semen must be used within 6 months of purchase. Progeny made available for inspection upon request. Minimum order 25 straws Contact Genetics Australia to order.**

**Sexed Angus Semen**

<table>
<thead>
<tr>
<th>Name</th>
<th>RRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conneally Commonwealth® - Female</td>
<td>$75.00</td>
</tr>
<tr>
<td>Kennes Creek Pinnacle® - Male or Female</td>
<td>$75.00</td>
</tr>
<tr>
<td>Rennylea Kodak® - Female</td>
<td>$45.00</td>
</tr>
<tr>
<td>QHF WWA Black Onyx® - Male</td>
<td>$80.00</td>
</tr>
<tr>
<td>QHF WWA Black Onyx® - Male</td>
<td>$80.00</td>
</tr>
<tr>
<td>Paringa Judd® - Female</td>
<td>$100.00</td>
</tr>
<tr>
<td>SS Niagara 229 - Male</td>
<td>$60.00</td>
</tr>
<tr>
<td>SS Niagara 229 - Female</td>
<td>$75.00</td>
</tr>
<tr>
<td>Lawsons Momentous M518 - Male</td>
<td>$80.00</td>
</tr>
<tr>
<td>Lawsons Momentous M518 - Male</td>
<td>$75.00</td>
</tr>
<tr>
<td>Myers Fair-N-Square® M39</td>
<td>$80.00</td>
</tr>
<tr>
<td>SAV Raindance - Female</td>
<td>$125.00</td>
</tr>
</tbody>
</table>

**Sexed Wagyu**

<table>
<thead>
<tr>
<th>Name</th>
<th>RRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHR Shigeshigetani® - Female</td>
<td>$120.00</td>
</tr>
</tbody>
</table>

All prices quoted are exclusive of GST & are subject to change without notice. Genetics Australia, its agents or employees, cannot and do not guarantee the conception rate, quality or productivity to be obtained in connection with the use of its products or recommended techniques. It makes no warranties of any kind whatsoever, expressed or implied which extend beyond the description of its products and hereby disclaims all warranties of merchantability and health for a particular purpose. In the unlikely event that any of our products shall be proven defective, damages resulting from their use shall be limited to their value.
<table>
<thead>
<tr>
<th>Name</th>
<th>Title/Position</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Greg Tiller</td>
<td>REGIONAL SALES MANAGER North Victoria, Riverina NSW, South Australia</td>
<td>T: 0407 366 985, E: <a href="mailto:gtiller@genaust.com.au">gtiller@genaust.com.au</a></td>
</tr>
<tr>
<td>Andrew Modhurst</td>
<td>SALES REPRESENTATIVE Northern Victoria &amp; Far South Coast NSW</td>
<td>T: 0417 575 932, E: <a href="mailto:amodhurst@genaust.com.au">amodhurst@genaust.com.au</a></td>
</tr>
<tr>
<td>Gerard Collins</td>
<td>SALES REPRESENTATIVE Northern Victoria</td>
<td>T: 0429 367 276, E: <a href="mailto:gcollins@genaust.com.au">gcollins@genaust.com.au</a></td>
</tr>
<tr>
<td>Ash Hogg</td>
<td>SALES REPRESENTATIVE Northern Victoria</td>
<td>T: 0407 842 144, E: <a href="mailto:ahogg@genaust.com.au">ahogg@genaust.com.au</a></td>
</tr>
<tr>
<td>Rodney Brooks</td>
<td>REGIONAL SALES MANAGER Western Victoria, South East South Australia, South &amp; North Coast NSW</td>
<td>T: 0408 741 034, E: <a href="mailto:rbrooks@genaust.com.au">rbrooks@genaust.com.au</a></td>
</tr>
<tr>
<td>Graham Heaver</td>
<td>SALES REPRESENTATIVE Western Victoria, South Australia &amp; Tasmania</td>
<td>T: 0419 178 359, E: <a href="mailto:gheaver@genaust.com.au">gheaver@genaust.com.au</a></td>
</tr>
<tr>
<td>Coleman Baulch</td>
<td>SALES REPRESENTATIVE Western Victoria &amp; Tasmania</td>
<td>T: 0439 473 563, E: <a href="mailto:cbaulch@genaust.com.au">cbaulch@genaust.com.au</a></td>
</tr>
<tr>
<td>John Harle</td>
<td>SALES REPRESENTATIVE Queensland &amp; NSW</td>
<td>T: 07 3818 0564, E: <a href="mailto:jharle@genaust.com.au">jharle@genaust.com.au</a></td>
</tr>
<tr>
<td>Ian Noakes</td>
<td>SALES REPRESENTATIVE Western Australia</td>
<td>T: 0409 297 805, E: <a href="mailto:inoakes@genaust.com.au">inoakes@genaust.com.au</a></td>
</tr>
<tr>
<td>Gerard Brislin</td>
<td>REGIONAL SALES MANAGER Gippsland &amp; Tasmania</td>
<td>T: 0408 107 019, E: <a href="mailto:gbrislin@genaust.com.au">gbrislin@genaust.com.au</a></td>
</tr>
<tr>
<td>Rodney Brooks</td>
<td>REGIONAL SALES MANAGER Western Victoria, South East South Australia, South &amp; North Coast NSW</td>
<td>T: 0408 741 034, E: <a href="mailto:rbrooks@genaust.com.au">rbrooks@genaust.com.au</a></td>
</tr>
<tr>
<td>Graham Heaver</td>
<td>SALES REPRESENTATIVE Western Victoria, South Australia &amp; Tasmania</td>
<td>T: 0419 178 359, E: <a href="mailto:gheaver@genaust.com.au">gheaver@genaust.com.au</a></td>
</tr>
<tr>
<td>Coleman Baulch</td>
<td>SALES REPRESENTATIVE Western Victoria &amp; Tasmania</td>
<td>T: 0439 473 563, E: <a href="mailto:cbaulch@genaust.com.au">cbaulch@genaust.com.au</a></td>
</tr>
<tr>
<td>John Harle</td>
<td>SALES REPRESENTATIVE Queensland &amp; NSW</td>
<td>T: 07 3818 0564, E: <a href="mailto:jharle@genaust.com.au">jharle@genaust.com.au</a></td>
</tr>
<tr>
<td>Ian Noakes</td>
<td>SALES REPRESENTATIVE Western Australia</td>
<td>T: 0409 297 805, E: <a href="mailto:inoakes@genaust.com.au">inoakes@genaust.com.au</a></td>
</tr>
<tr>
<td>Gerard Brislin</td>
<td>REGIONAL SALES MANAGER Gippsland &amp; Tasmania</td>
<td>T: 0408 107 019, E: <a href="mailto:gbrislin@genaust.com.au">gbrislin@genaust.com.au</a></td>
</tr>
</tbody>
</table>